



Manfrotto











PROFESSIONAL VIDEO SUPPORTS

2006/07



Designing supports for video cameras means finding a graceful balance between stillness and movement freedom and control. Our range of video tripods, heads, monopods, arms, remote controls and accessories is growing steadily and is sure to provide you with exactly that balance. We have rock-solid tripods for heavy ENG setups and lightweight, easy-to-carry models for compact Micro DV and Mini DV cameras, fluid heads to let you track, frame and lock on to your subject, video monopods and hydrostatic arms to get you into and out of tight corners with quality footage, remote control units to put total command of the camera and lens at your fingertips even when the camera and lens are out of arm's reach, and every accessory we could think of to help you get your job done as comfortably and professionally as possible.

KEY TO SYMBOLS

												
Closed Length	Minimum Height	Maximum Height	Maximum Height with extended center column	Footprint Diameter	Weight	Maximum Load Capacity	Head Height	Plate Supplied with the Head	Bowl	Suggested Mid Level Spreader	Suggested Spreader	Suggested Dolly



**FREEDOM
WHEN YOU
WANT IT;
CONTROL
WHEN YOU
NEED IT.**

CONTENTS

Introduction	2 3
Video Heads	4 21
Video Tripods	22 32
Video Monopods	33
Dollies & Spreader	34 35
Fig Rig system	36 39
Video Remote Controller	40 45
Lenses Remote Controller	46 47
Bags	48 49
Carrying system	50 51
Straps	52
Accessories	54 55
System Guide	56 57
Index	59

VIDEO HEADS

Our two-way "pan & tilt" heads for video cover a range of camera equipment from Micro DV through Mini DV up to professional ENG DV-Cams and HDV. All heads are built to be used "open" with movements unlocked, with a range of friction and counterbalance systems to help regulate the weight shift of mounted equipment during pan and tilt movements. Head features such as fluid cartridges (which provide resistance to jarring and shake transmitted from the operator to the camera via the pan bar) keep camera motion as controlled and smooth as possible.



WHY FLUID HEAD?

Manfrotto's "pan & tilt movement" technology used for its complete range of semi-professional and professional video head is based on a system of cartridges filled with a specific "silicone fluid". This technology provide the smooth and constant movement behaviour, needed to achieve "shake free" images while panning and tilting during all type of video shooting sessions.

WHAT DO WE MEAN BY LOAD CAPACITY?

This is a technical specification that sometime has been confused with the counterbalance load capacity of our heads so we feel is important to draw a distinction. The value we claim as the "load capacity" refers to the capability of the head locking brakes to hold the weight of the camera at any tilt or pan angles needed to lock the camcorder in position.

WHAT DO WE MEAN BY COUNTERBALANCE?

Counterbalance is achieved using a system of springs inside the head, which help to keep the camera from rolling forwards or backwards under its own weight when the video head is tilted. This system facilitates the cameraman to achieve smoother tilt movements. Manfrotto Video heads are supplied depending on the models with fixed or variable counterbalance spring. When is fixed the spring is set to a specific counterbalance weight while when variable the spring can be adjusted in order to operate from a minimum to a maximum value.

MANFROTTO DRAG SYSTEM

Manfrotto drag technology provide accurate camera control in all conditions. Depending on the models of heads it is possible to choose between fixed and continuous adjustment. The fixed drag provides a constant friction action.

The continuous drag adjustment allows you to select the level of drag you need and to work the way you choose, rather than having to select from predetermined levels as with stepped drag systems. This solution do not oblige you to accept compromise on rapid and repeatable set-up but will help you to achieve always perfect framing and control.

MANFROTTO INTERCHANGEABLE SLIDING PLATES

All Manfrotto heads are equipped with sliding and interchangeable camera plates. The possibility to adjust the camera plate by sliding it allows balancing the camera on the head and reducing to the minimum the effort while tilting it forward and backward. The interchangeable mechanism let replace the camera with another one very fast or after having remove it from the head, to hold it with your hands, mount it on a monopod, a crane or, a shoulder mount system by using the universal quick release mount adapter. Plate sliding movement instead ensure that the camera load be accurately balance above the head.

VIDEO HEADS

The following chart gives suggestions on how to combine our heads with your camcorder depending the different type/format of camcorder you use.

DIGITAL CAMCORDER MODELS				HEADS MODEL	HEADS SPECIFICATIONS				
Format	Number and size of CCD	Camcorder Weight	End User		Load Capacity in kg	Counter Balance in kg	Tilt Range	Type of drag	Head to tripod attach
DV - DV cam - DVC Pro DiGi Beta - Betacam SP Betacam SX	Three 1/2" or 2/3"	From 4 to 10.5kg	Professional ENG	526	16	-	+75° -75°	Continuous variable	100 mm half bowl
DV - DV cam - DVC Pro DiGi Beta - Betacam SP Betacam SX	Three 1/2" or 2/3"	From 4 to 10.5kg	Professional ENG	519	10	Variable interchangeable from 1 to 9	+90° -90°	Continuous variable	75 mm half bowl
DV - DV cam - DVC Pro DiGi Beta - Betacam SP Betacam SX	Three 1/2" or 2/3"	From 4 to 10.5kg	Professional ENG	516	10	Fixed 7.5	+90° -60°	Continuous variable	3/8" female thread
Mini DV	Three 1/3"	From 2 to 8kg	Professional	503	8	Fixed 2.5	+90° -60°	Continuous variable	3/8" female thread
Mini DV	Three 1/3"	From 2 to 8kg	Professional	501HDV	6	Fixed 2.5	+90° -60°	Fixed plus variable Teflon friction	3/8" female thread
Micro DV, Mini DV DVD	One 1/4"	From 1 to 3kg	Prosumer	701RC2	4	Fixed 7.5	+90° -60°	Fixed	3/8" female thread
Micro DV, Mini DV DVD	One 1/4"	From 1 to 2.5kg	Prosumer	700RC2	2	-	+90° -75°	Fixed	3/8" female thread



VIDEO HEADS

PRO FLUID VIDEO HEAD 526



15cm 3.6kg 16kg 357PLV Ideal for PRO ENG camcorder

The new 526 Pro Video head directly addresses the heavy-duty, high-end ENG and EFP video market by offering a feature-packed fluid video head that borrows all the combined benefits of our 500 series heads with the ability to support top weight loads of 16kg. The 526 features a replaceable and removable pan arm rosette so if any damage occurs to the side castings, only a small part needs to be replaced; large rubber padded knobs for better grip and all the controls (tilt and pan lock, tilt drag) are located on the left side so they can be easily found. The 526 offers our most precise fluid drag system comprised of three step settings for low, medium and high drag levels (numbered 1, 2 and 3), plus the additional no-drag setting (number 0) for such occasions as snap-pans/tilts. Counterbalance is achieved through an adjustable spring for camera weights between 8 and 15kg. The built-in 100mm half-ball adapts to a number of our tripods with a 100mm receiver, allowing the quick levelling of the camera with the aid of the bright levelling bubble. The 526 comes with one pan arm and the long 357PLV plate.

FEATURES

- 1 Pan Locking Knob
- 2 Pan Drag Control
- 3 Spirit Level
- 4 Tilt Locking Knob
- 5 Tilt Drag Knob
- 6 Counterbalance Adjustment Knob
- 7 Sliding Quick Release Plate
- 8 Sliding Quick Release Knob
- 9 Sliding Plate Safety Release Button
- 10 Interchangeable Pan Bar Rosette



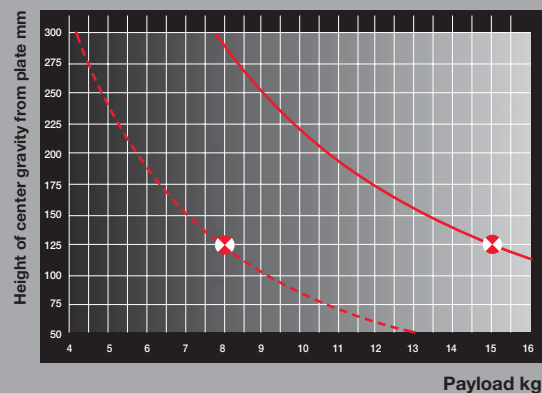
To correctly position a camera on a video head it is important to know its balance point (also known as center of gravity or "CoG"). All Manfrotto video head counterbalance systems take into consideration a camera center of gravity of 125mm.

----- Minimum
——— Maximum

TECHNICAL SPECIFICATION

Tilt	+75° -70°
Tilt Drag	ø plus 3 step
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	ø plus 3 step
Independent Pan Lock	Yes
Variable Balance Control	Yes
Head Bowl	100mm
Levelling Bubble	Yes
Telescopic Pan Handle	1
Additional Pan Handle	519LV (available as an optional)
Sliding Quick Release Plate	Supplied with: 2x3/8" and 2x1/4" camera screws
Sliding Travel of Plate	80mm
Temperature Range	-20° C +60° C

COUNTERBALANCE GRAPH





KIT 526MVBKIT



166cm 105cm 8.5kg 16kg

Comprising:

526 Head, 350MVB Tripod, 165 Spreader, MBAG120P Bag



KIT 526, 528XBK



88cm 163cm 11kg 16kg

Comprising:

526 Head, 528XB Tripod, MBAG120P Bag



PRO FLUID VIDEO HEAD 519



15cm



2.9kg



10kg



501PLV



Ideal for PRO ENG camcorder

It's a fact, not all cameras weigh the same. Some mini DV cameras may weigh only a 1kg while professional grade DV cameras can weigh up to of 10kg. Professionals have as many equipment options as they do shooting styles, utilizing a wide range of different cameras including MINI DV, DVCAM, HD, ENG.

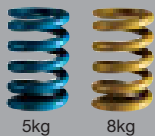
When using numerous accessories, many of these setups can quickly overload video heads above the maximum recommended weight. Understanding the problem that professional Videographers face, Manfrotto has developed the 519, a compact, yet heavy duty fluid video head capable of accommodating a counterbalance payload from 1,5kg up to 9kg. This is a revolutionary breakthrough from Manfrotto, as the 519 will be the only video head on the market encompassing both interchangeable and adjustable counter-balance springs. Combining both features will allow Videographers to easily interchange a vast array of cameras of various weights as well as quickly fine tune the perfect balance point of whatever camera being used, all with just one head! In addition, fluid drag is easily controlled with a large click-stop numbered knob in seven increments. Drag can be adjusted from the highest possible setting to nearly zero drag, allowing for the finest control through 360° pan and +90° to -90° tilt.

FEATURES

- 1 Pan Locking Knob
- 2 Pan Drag Control
- 3 Spirit Level
- 4 Tilt Locking Knob
- 5 Tilt Drag Knob
- 6 Counterbalance Adjustment Knob
- 7 Sliding Quick Release Plate
- 8 Sliding Quick Release Knob
- 9 Sliding Plate Safety Release Button
- 10 Interchangeable Pan Bar Rosette



BALANCE SPRING SUPPLIED WITH HEAD



5kg

8kg

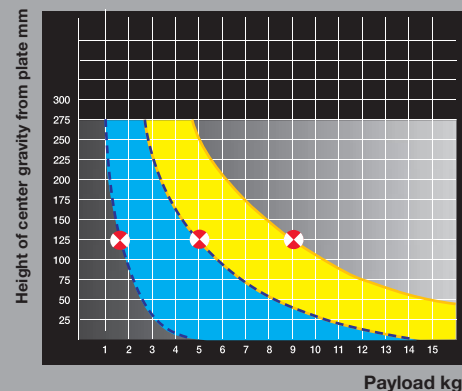
- Blue spring - minimum
- Blue spring - MAXIMUM
- Yellow spring - minimum
- Yellow spring - MAXIMUM

TECHNICAL SPECIFICATION

Tilt	+90° -90°
Tilt Drag	Variable (7 steps)
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	Variable (7 steps)
Independent Pan Lock	Yes
Variable Balance Control	Yes (Operated by two interchangeable and adjustable springs, the blue one from 1.5 to 5kg and the yellow one from 5 to 9kg @ 125mm CG and 60° from tilt inclination)
Head Bowl	75mm
Levelling Bubble	Yes
Telescopic Pan Handle	1
Additional Pan Handle	519LV (available as an optional)
Sliding Quick Release Plate	Supplied with: 3/8" and 1/4" camera screws
Sliding Travel of Plate	58mm
Temperature Range	-20° C +60° C

8 video

COUNTERBALANCE GRAPH



VIDEO KITS WITH 519 HEAD



KIT 519, 351MVCFK

162cm	52.5cm	5.7kg	10kg

Comprising:
519 Head, **351MVCF** Tripod, **350SPRB** Spreader
265 Feet, **MBAG120P** Bag



KIT 519, 525PKIT

169.3cm	45.3cm	6.4kg	10kg

Comprising:
519 Head, **525MVB** Tripod, **MBAG100P** Bag



KIT 519, 542ART

165.3cm	53.3cm	7.3kg	10kg

Comprising:
519 Head, **542ART** Tripod, **MBAG100P** Bag

KIT 519, 532ART

Same as 519, 542ART but with **532ART** Tripod



KIT 519MVBKIT

168.3cm	97.3cm	7.4kg	10kg

Comprising:
519 Head, **351MVB** Tripod, **165MV** Spreader, **MBAG120P** Bag



PRO FLUID VIDEO HEAD 516



12.5cm



2kg



10kg



357PLV



Ideal for PRO ENG camcorder

Specifically designed for the latest DV camcorders used by documentary and industrial videographers. The 516 head is very compact and light but can support cameras up to 10 kg. The 516 is a cost effective high performance head equipped with fluid cartridges that provide continuous adjustable drag control. This system gives quite a wide range of friction control down to "zero drag" and operates on both pan and tilt axis. Other important features of the head are: separate tilt and pan locking mechanism; a fixed counter balance spring of 7.5kg load capacity at a center of gravity of 125mm; two telescopic pan handles; a bubble level. The head has been designed so it can be mounted on a flat base tripod with a 3/8" female thread attachment or by attaching the ART 500BALL to the head base, allowing it to fit a 100mm bowl.

FEATURES

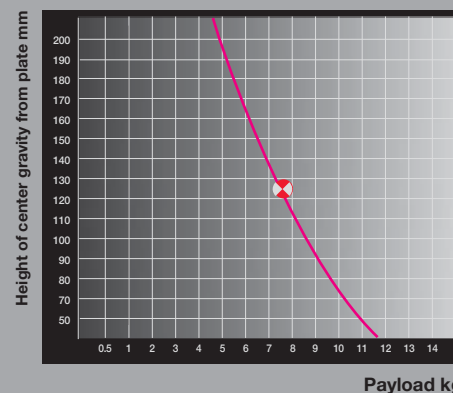
- 1 Pan Lock
- 2 Pan Friction
- 3 Spirit Level
- 4 Tilt Locking Lever
- 5 Tilt Friction
- 6 Sliding Plate Safety Release Button
- 7 Sliding Quick Release Plate



TECHNICAL SPECIFICATION

Tilt	+90° -60°
Tilt Drag	Continuously adjustable from 0 to max level
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	Continuously adjustable from 0 to max level
Independent Pan Lock	Yes
Balance control	One fix spring for 7.5kg camera weight
Flat Base	3/8" female thread to mount on 75mm ball or on flat top tripod
Levelling Bubble	Yes
Telescopic Pan Handle	2
Sliding Quick Release Plate	Supplied with: 2x3/8" camera screws and 2x1/4" camera screws
Sliding Travel of Plate	80mm
Temperature Range	-20° C +60° C

COUNTERBALANCE GRAPH



VIDEO KITS WITH 516 HEAD



KIT 516, 350MVB



163.5cm 102.5cm 7.8kg 10kg

Comprising: **516** Head, **350MVB** Tripod, **165MV** Spreader, **MBAG120P** Bag



KIT 516, 351MVCFK



164.5cm 55cm 6.6kg 10kg

Comprising: **516** Head, **351MVCF** Tripod, **350SPRB** Spreader, **565 Feet**, **MBAG120P** Bag



KIT 516, 515PKIT



168.5cm 44.5cm 6.1kg 10kg

Comprising: **516** Head, **515MVB** Tripod, **500BALL** Half Ball, **MBAG100P** Bag



KIT 516, 542ART



164.5cm 52.5cm 7kg 10kg

Comprising: **516** Head, **542ART** Tripod, **500BALL** Half Ball, **MBAG100P** Bag

KIT 516, 532ART

Same as **516**, **542ART** but with **532ART** Tripod



PRO FLUID VIDEO HEAD 503



15cm



1.6kg



8kg



357PLV



Ideal for PROFESSIONAL camcorder

The 503 is designed to support the latest professional digital video cameras.

Particular care has been taken to achieve the best fluid control, the smoothest possible pan and tilt movements and the most customisable performance using a manually adjustable drag variation mechanism. Additionally, the 503 is equipped with a built-in balance spring (set for an ideal load of approx. 2.5kg) to maintain camera positioning during tilt movements. The 503 head has the best price/performance ratio of any fluid head on the market today. Designed for payloads up to an ample 8kg, its light but positive fluid movement provides exceptionally smooth control, thanks also to its new fine-control drag device, which offers continuous adjustment from nearly 0 drag to maximum. The 503 has a quick-release sliding plate with VHS pin, a single telescopic pan handle and flat base with 3/8" tripod socket.

FEATURES

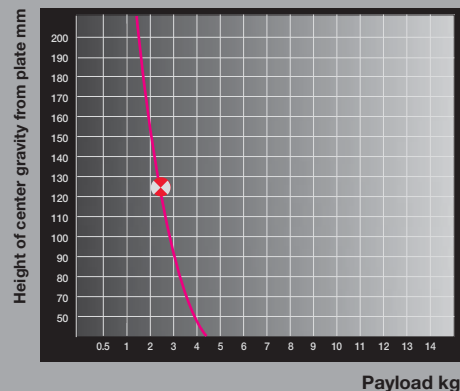
- 1 Pan Lock
- 2 Pan Friction Control
- 3 Spirit Level
- 4 Tilt Friction Control
- 5 Sliding Quick Release Plate
- 6 Sliding Plate Safety Release Button
- 7 Tilt Lock



TECHNICAL SPECIFICATION

Tilt	+90° -60°
Tilt Drag	Continuously adjustable from 0 to max level
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	Continuously adjustable from 0 to max level
Independent Pan Lock	Yes
Balance control	One fix spring for 2.5kg camera weight
Flat Base	3/8" female thread to mount on 75mm flat top tripod
Levelling Bubble	Yes
Telescopic Pan Handle	1
Additional Pan Handle	503LV (available as an optional)
Sliding Quick Release Plate	Supplied with: 3/8" and 1/4" camera screws
Sliding Travel of Plate	58mm
Temperature Range	-20° C +60° C

COUNTERBALANCE GRAPH





KIT 503, 745BK

148.5cm 32.5cm 4kg 5.4kg

Comprising:
503 Head, 745B Tripod,
MBAG80P Bag



KIT 503, 745MF3K

144cm 32.5cm 3.6kg 4.4kg

Comprising:
503 Head, 745MF3 Tripod,
MBAG80P Bag



KIT 503, 755MF3K

173.5cm 59cm 4.4kg 5.4kg

Comprising:
503 Head, 755MF3 Tripod,
MBAG80P Bag



KIT 503, 755BK

173.3cm 59cm 4.4kg 5.4kg

Comprising:
503 Head, 755B Tripod,
MBAG80P Bag



KIT 503, 525PKIT

166.5cm 42.5cm 5.5kg 8kg

Comprising:
503 Head, 525MVB Tripod,
520BALL Half Ball, MBAG90P Bag



KIT 503, 351MVCFK

160cm 50.5cm 5.3kg 8kg

Comprising:
503 Head, 351MVCF Tripod,
350SPRB Spreader,
565 Feet, MBAG90P Bag



KIT 503, 351MVB2K

160.5cm 73.5cm 5.7kg 8kg

Comprising:
503 Head, 351MVCF Tripod,
MBAG90P Bag



PRO VIDEO HEAD 501HDV



11.5cm



1.6kg



6kg



501PL



Ideal for PROFESSIONAL camcorder

Inside the 501HDV is a powerful new feature that takes its inspiration from our top professional video head models – a fixed counterbalance spring (set for a typical weight of camera + accessories of 2.5kg) that helps ensure both smoother tilt movements and greater equipment safety even when tilt locks are inadvertently left off. The easy-to-reach on/off switch allows the counterbalance system to be disengaged or re-engaged for different filming setups. But from the outside, the first thing that you'll notice about the new 501HDV video head is its updated design – completely retuned for much improved ergonomics with locks and knobs that allow a more solid grip and better fingertip control. The 501HDV inherits its separate pan and tilt locks, gradual tilt friction adjustment system, flat base (with standard 3/8" thread), quick release camera plate and repositionable pan bar from its successful predecessor.

FEATURES

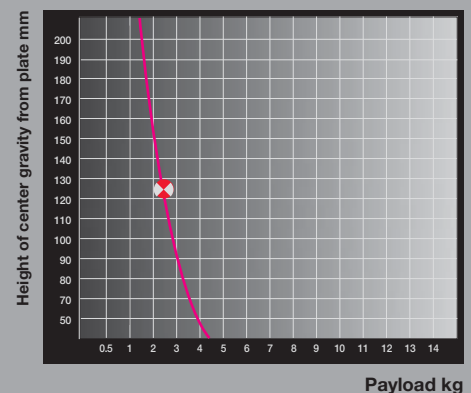
- 1 Pan Lock
- 2 Pan Friction Control
- 3 Spirit Level
- 4 Spring loaded counter balance (ON/OFF)
- 5 Tilt Friction Knob
- 6 Tilt Lock
- 7 Sliding Plate Safety Release Button
- 8 Sliding Quick Release Plate



TECHNICAL SPECIFICATION

Tilt	+90°-60°
Tilt Drag	1 step plus variable Teflon friction
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	1 step plus variable Teflon friction
Independent Pan Lock	Yes
Flat Base	3/8" female thread to mount on 75mm flat top tripod
Pan Handle	1
Additional Pan Handle	501HLV (available as an optional)
Sliding Quick Release Plate	Supplied with: 3/8" and 1/4" camera screws
Sliding Travel of Plate	58mm
Temperature Range	-10° C +60° C

COUNTERBALANCE GRAPH





KIT 501HDV, 745BK

148.5cm 32.5cm 3.9kg 5.5kg

Comprising:
501HDV Head, 745B Tripod,
MBAG80P Bag



KIT 501HDV, 745MF3K

144cm 32.5cm 3.5kg 4.5kg

Comprising:
501HDV Head, 745MF3 Tripod,
MBAG80P Bag



KIT 501HDV, 755MF3K

173.5cm 59cm 4.3kg 5.5kg

Comprising:
501HDV Head, 755MF3 Tripod,
MBAG80P Bag



KIT 501HDV, 755BK

173.3cm 59cm 4.3kg 5.5kg

Comprising:
501HDV Head, 755B Tripod,
MBAG80P Bag



KIT 501HDV, 525PKIT

166.5cm 42.5cm 5.4kg 6kg

Comprising:
501HDV Head, 525MVB Tripod,
520BALL Half Ball, MBAG90P Bag



KIT 501HDV, 351MVCFK

160cm 50.5cm 5.2kg 6kg

Comprising:
501HDV Head, 351MVCF Tripod,
350SPRB Spreader,
565 Feet, MBAG90P Bag



KIT 501HDV, 351MVB2K

160.5cm 73.5cm 14.5kg 6kg

Comprising:
501HDV Head, 351MVCF Tripod,
MBAG90P Bag



MINI VIDEO HEAD 701RC2



10.1cm 0.8kg 4kg 200PL-14 Ideal for Digital camcorder

Small and lightweight, this fluid video head is capable of accommodating a payload of up to 4 kg, and is ideal for set-ups such as a fully equipped 3 CCD mini DV camcorder or a spotting scope combined with a digital still or video camera for digiscoping purposes.

The 701RC2 is one of the most compact and lightweight two way heads found on the market and was designed principally to support the latest digital video equipment, including Mini DV and the latest prosumer/ professional compact HI DEFINITION camcorders.

It is equipped with a fixed 1.5 kg counterbalance spring which combined with a camera plate attachment made of a touch and go/sliding plate who can shift from +15mm to -15mm from the 0 point to optimize the position of the counterbalance spring and deliver a wide range of balancing positions. Fluid drag on the 701RC2 is fixed. The 701RC2 has a fixed length pan bar with a soft handle and separate locking mechanisms to the head to adjust it as you like, the sliding quick-release video plate system is based on the 200PL-14 equipped with the usual VHS pin.

FEATURES

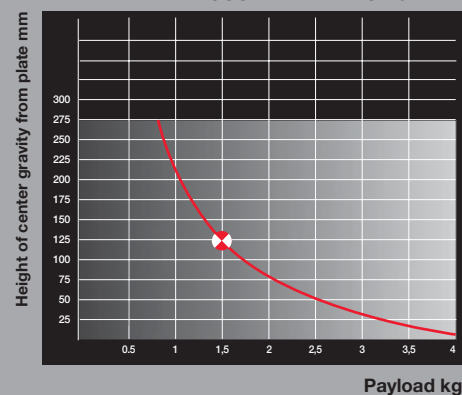
- 1 Tilt Locking Knob
- 2 Pan Locking Knob
- 3 Spirit Level
- 4 Plate Release Lever
- 5 Quick Release Plate
- 6 Sliding Top
- 7 Graduated Scale for Sliding Top
- 8 Sliding Top Knob



TECHNICAL SPECIFICATION

Tilt	+90° -60°
Tilt Drag	1 Fixed
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	1 Fixed
Independent Pan Lock	Yes
Counterbalance	Yes
Flat Base	3/8" female thread to mount on 75 mm ball or flat top tripod
Levelling Bubble	Yes
Pan Handle	1
Quick Release Plate	Supplied with: 1/4" camera screws
Temperature Range	-10° C +60° C

COUNTERBALANCE GRAPH



VIDEO KITS WITH 701RC2 HEAD



KIT 701RC2, 745BK



148.1cm 32.1cm 3.2kg 4kg

Comprising:
701RC2 Head, 745B Tripod, MBAG80 Bag



KIT 701RC2, 745MF3K



143.6cm 32.1cm 2.8kg 4kg

Comprising:
701RC2 Head, 745MF3 Tripod, MBAG80P Bag



KIT 701RC2, 755MF3K



173.1cm 58.6cm 3.6kg 4kg

Comprising:
701RC2 Head, 755MF3 Tripod, MBAG80 Bag



KIT 701RC2, 755BK



173.1cm 58.6cm 3.6kg 4kg

Comprising:
701RC2 Head, 755B Tripod, MBAG80 Bag



KIT 701RC2, 055BK



191.1cm 27.1cm 3.6kg 4kg

Comprising:
701RC2 Head, 055WNB Tripod, MBAG80 Bag



MINI VIDEO HEAD 700RC2



9.6cm



0.52kg



2.5kg



200PL-14



Ideal for DIGITAL camcorder

A compact and lightweight 2-movement video head designed principally to support the latest digital video equipment but also suited to still photography cameras with medium and long tele lenses.

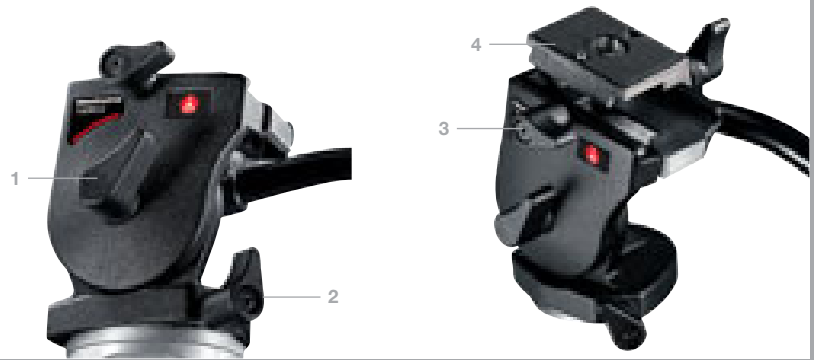
The 700RC2 has a fixed length pan bar with soft handle and separate locking mechanisms for the 360° pan and the +90°/-75° tilt. Smooth and constant movements on both axes are assured by a fixed system of fluid cartridges.

Equipped with quick release 200PL-14 video plate system with VHS PIN and a secondary safety catch.

Head to tripod attachment is 3/8" female.

FEATURES

- 1 Tilt Locking Knob
- 2 Pan Locking Knob
- 3 Plate Safety Release Knob
- 4 Quick Release Plate



TECHNICAL SPECIFICATION

Tilt	+90° -75°
Tilt Drag	1 fixed
Independent Tilt Lock	Yes
Pan	360°
Pan Drag	1 fixed
Independent Pan Lock	Yes
Flat Base	3/8" female thread to mount on flat top tripod
Pan Handle	1
Quick Release Plate	Supplied with: 1/4" camera screws
Temperature Range	-10° C +60° C

VIDEO KITS WITH 700RC2 HEAD



KIT 700RC2, 756XBK

			
152.6cm	54.6cm	2.7kg	2.5kg

Comprising:
700RC2 Head, 756XB Tripod, MBAG70 Bag



KIT 700RC2, 756MF3K

			
152.6cm	54.6cm	2.3kg	2.5kg

Comprising:
700RC2 Head, 756MF3 Tripod, MBAG70 Bag



COMPATIBLE PLATES

Range of additional plates for either fixed or sliding quick release assembly.



VIDEO CAMERA PLATE 357PLONG

This long version of the standard plate allows perfect balance for camcorders with unusual weight distribution caused by long tele lenses or heavy batteries. The plate has a laser engraved scale to help identify and record optimal position. In order to free the maximum range of possible balance positions (140mm), the VHS location pin is able to slide along the length of the plate. Supplied with 2x1/4" and 2x3/8" camera screws.



VIDEO CAMERA PLATE 501PLONG

This long version of the standard plate allows perfect balance for camcorders with unusual weight distribution caused by long tele lenses or heavy batteries. The plate has a laser engraved scale to help identify the optimal positions (110mm). In order to have the max range of balance positions, the VHS location pin can be moved along the length of the plate. Supplied with 2x1/4" and 2x3/8" camera fixing screws.

COMPATIBLE QUICK RELEASE ADAPTERS

Use to convert a non quick release camera platform into one of the three quick release systems used on all Manfrotto video heads or convert a variety of supports (jib arms, booms, monopods, brackets) compatible with the same camera plate attachment.



PRO VIDEO QUICK RELEASE ADAPTER 357

Compatible with the 357PL camera plate (supplied with the 516 and 526 Video Heads) and the special 357PLONG accessory plate. This Quick Release adapter gives you the freedom to remove the camera from the head and put it on any other support. Supplied with 2x1/4" and 2x3/8" camera screw. Sliding travel of plate: 80mm.



VIDEO QUICK RELEASE ADAPTER 577

Compatible with the 501PL camera plate (supplied with the head 501HDV, 503 and 519 Video Heads) and the special 501PLONG accessory plate. This Quick Release adapter gives you the freedom to remove the camera from the head without detaching it from the plate and put it on any other support. Supplied with 1/4" and 3/8" camera screws. Sliding travel of plate: 50mm



RECTANGULAR VIDEO QUICK RELEASE ADAPTER 323

Compatible with the 200PL camera plate (supplied with the head 700RC2 and 701RC2 Video Heads). This Quick Release adapter gives you the freedom to remove the camera from the head without detaching it from the plate and put it on any other support. Supplied with 1/4" camera screw.

COMPATIBLE ADDITIONAL PAN BARS

Additional Pan Bars to be used as a second or replacement pan bar on Manfrotto Video heads.



PAN BAR 501HLV

Fixed pan bar for the 501HDV video head.



PAN BAR 503LV

Telescopic pan bar for the 503 video head.



PAN BAR 519LV

Telescopic pan bar for the 519 video head.

VIDEO TRIPODS

Traditionally, video tripods have double leg tubes which though thin, give the tripod more structural resistance to twisting and torsion. This is vital when using heavy video cameras with pan and tilt heads. Without this extra reinforcement every pan movement risks bringing unwanted juddering and shake into your shoot. We offer a range of double-tube tripods in strong aluminum alloy and in extra-rigid, lightweight carbon fiber for video equipment up to ENG requirements. For the new generation of ever-shrinking Mini DV and Micro DV cameras which are light enough not to require an over-performing tripod we developed the MDeVe family of hybrid photo/video tripods. These have the lighter, more compact single leg tube structure of the photo tripod combined with the levelling half-ball of the video support allowing perfectly horizontal pans.



WHAT IS THE TORSION RIGIDITY

Maximum torsion rigidity is the first feature all Videographers want from their video tripod.

A professional video tripod has to provide a rock solid base insensible to the mechanical stress induced by the tilt and pan movement that makes the tripod not stable enough for a smooth in motion shooting session.

Last but not least the weight, the max and minimum working height are important factor too, which needs to be taken in serious consideration while choosing your video tripod.

Manfrotto has been the first manufacturer in the world that has placed side by side to the traditional twin leg design video tripod, a single leg tube concept which do not sacrifice the weight and working height of a tripod for its torsion rigidity performance. The balance achieved with the MDEVE tripod and the traditional photographic design ones make now available the best tripod solution for the latest professional MINI DV and DV camcorder.

VIDEO TRIPODS LEGS STRUCTURE & MATERIALS

Video tripods can be divided into two groups based on their leg types: those with single legs throughout, and those with twin parallel legs in the top sections. Most use circular profile tubes, while the MDEVE series rapid center column and the carbon fiber legs of the the 755MF3 and 756MF3 use a three-faceted profile which helps to eliminate all unwanted rotation and which (in the case of carbon fiber tripods) means that the legs can be clamped into the tripod top crown rather than glued in.

VIDEO TRIPODS

In the chart we suggest how to combine our tripods with your camcorder depending the different type/format of camcorder you use.

DIGITAL CAMCORDER MODELS			TRIPOD MODELS		TRIPOD SPECIFICATIONS	
Format	Number and size of CCD	Camcorder Weight	TWIN LEG	Number of stage	Tripod to tripod attachment	Material
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	542ART	2	75mm + 100mm bowl	Carbon fiber
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	532ART	2	75mm + 100mm bowl	Aluminum
Mini DV	Three 1/3"	From 7 to 15 kg	525MVB	2	75mm bowl	Aluminum
Mini DV	One 1/3"	From 7 to 15 kg	515MVB	2	100mm bowl	Aluminum
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	350MVB	1	100mm bowl	Aluminum
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	350SHMVB	1	100mm bowl	Aluminum
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	351MVB	1	75mm bowl	Aluminum
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	351MVCF	1	75mm bowl	Carbon fiber
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	From 10 to 20 kg	351MVB2	2	75mm bowl	Aluminum
SINGLE LEG						
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	117X	2	3/8" Male thread	Aluminum
DV-DV cam-DVC Pro-DiGi Beta Betacam SP - Betacam SX	Three 1/2" or 2/3"	Over 20 kg	528XB	2	3/8" Male thread	Aluminum
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	055WNB	2	3/8" Male thread	Aluminum
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	745MF3	2	3/8" Male thread	Carbon fiber
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	755MF3	2	3/8" Male thread	Carbon fiber
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	756MF3	2	3/8" Male thread	Carbon fiber
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	745B	2	3/8" Male thread	Carbon fiber
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	755B	2	3/8" Male thread	Aluminum
Micro DV - Mini DV - DVD	One 1/4"	From 1 to 6 kg	756XB	2	3/8" Male thread	Aluminum

Convenient padded handle
for rapid tripod opening:

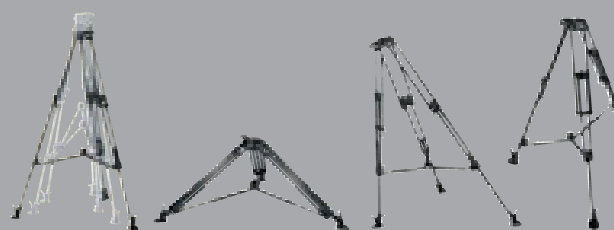
Button rapidly unlocks
top leg sections for
subsequent
fine-positioning

"Squid" mid level spreader locks
the spreader brace inclination for
improved tripod stability
even with a smaller footprint

Included pull-on/off rubber feet
give firm grip on smooth floors,
double stainless steel spikes
are perfect on uneven terrain
at all leg angles

ART PRO VIDEO TRIPODS

For the A.R.T. (Advanced Release Technology - world wide pat pending) tripod series, Manfrotto's target has been to break the 4 second limit - from securely closed to fully open in under 4 seconds without a single lever, button or knob. A challenge we're extremely proud to say we matched and surpassed, creating the world's fastest video tripod. But we would never forget that speed without stamina is only half the equation; agility without strength is little more than a gimmick. Try the ART tripods in a head to head confrontation with any other video tripods, and the difference in speed and practicality will astound you, the performance in use will reassure you that A.R.T. is the perfect tool for your filming! The future? The future is your work... your art... our A.R.T.



Each leg can be individually set quickly and precisely. Positioning the tripod anywhere between minimum and maximum height can be done in four seconds. The tripod can be opened to any height or inclination from fully closed position in a matter of seconds

FEATURES

- 1 75mm bowl screw-in adapter allows the A.R.T. to hold industry standard 100mm or 75mm half-ball video heads
- 2 Lever unlocks lower leg sections for fine positioning - simply release the lever to re-lock the section
- 3 To open the spreader, press the ratchet pin and pull the leg outwards to the desired click stop
- 4 To close, simply push the tripod leg inwards; the telescopic spreader will retract automatically





ART CARBON FIBER PRO VIDEO TRIPOD 542ART

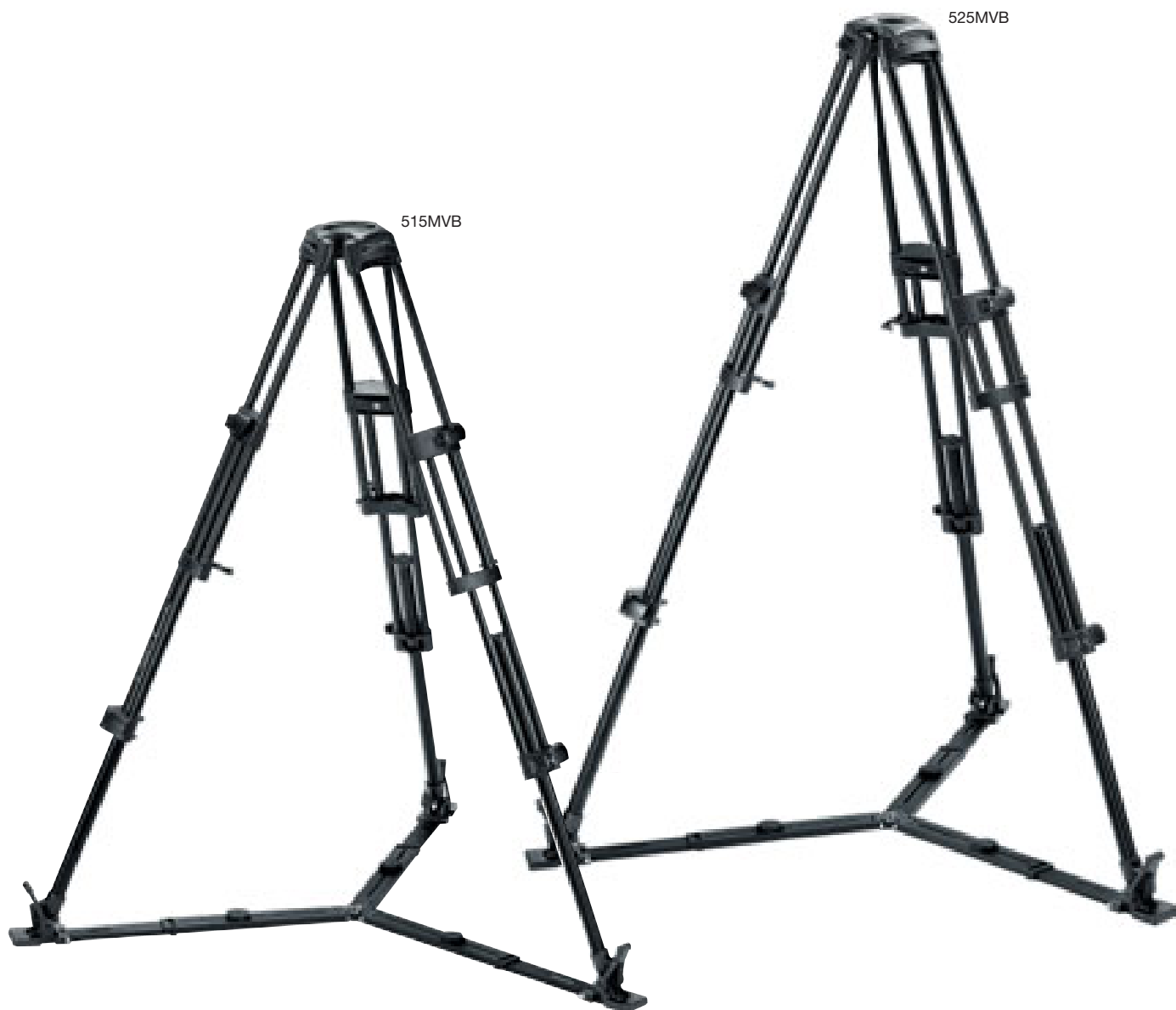


Use of carbon fiber tubing makes this two-stage video tripod one of the lightest in its class. The 542 uses our patented A.R.T. (Advanced Release Technology) mechanism for the fastest opening, positioning and closing of any video tripod in the world, ideal for filming under pressure. Comes with 100mm-75mm bowl adapter for compatibility with all industry-standard half-ball video heads. Included mid level "squid" spreader offers improved anti-torsion resistance and keeps legs locked safely in position even when space is cramped and tripod footprint is necessarily smaller. Double stainless steel spiked feet also come with quick-on/off rubber shoes for better grip on smooth floors. No protruding parts, levers or knobs to catch or damage. When closed, tripod legs interlock without additional clips, straps or hooks to ensure compactness and prevent damage. Leg lock mechanism can be adjusted for increased or reduced tightness.
PAT. PENDING

ART ALUMINUM PRO VIDEO TRIPOD 532ART



Exactly the same as the 542ART but with aluminum leg tubes.
PAT. PENDING



LIGHTWEIGHT VIDEO TRIPOD 515MVB



72cm 32cm 156cm 3.5kg 15kg 100mm



530SPRB-531SPR



114MV-181B

A two stage, lightweight, high tensile aluminum tripod that is extremely rigid and stable. The 515MV has a die-cast aluminum crown with a built-in 100mm interface bowl, adjustable leg clamp levers for reliability and safety in the field and a floor-level spreader which aids tripod leg angle setting adjustment. Lowest leg section has twin spiked metal feet. The tripod can also be equipped with spiked feet shoes, different types of dollies and two models of mid level spreader.

LIGHTWEIGHT VIDEO TRIPOD 525MVB



72cm 32cm 156cm 3.5kg 15kg 75mm



530SPRB-531SPR



114MV-181B

A two stage, lightweight, high tensile aluminum tripod that is extremely rigid and stable. The 525MVB has a die-cast aluminum crown with a built-in 75mm interface bowl, adjustable leg clamp levers for reliability and safety in the field and a floor-level spreader which aids tripod leg angle setting adjustment. Lowest leg section has twin spiked metal feet. The tripod can also be equipped with spiked feet shoes, different types of dollies and two models of mid level spreader.



VIDEO PRO TRIPOD 350MVB



95cm



90cm



151cm



4.9kg



20kg



100mm



350SPRB-530SPRB



165MV



114MV-181B

Tandem aluminum legs combine with a 100mm half bowl attachment. Features include high tensile tubular aluminum legs with one step leg angle positioning system (21°). Legs can be adjusted within a 180° arc to other angle by using a mid level spreader 531SPRB and 530SPRB combined with a set of spike foot shoes 565 in case of unlevelled ground or by using a floor spreader code 165MV. Legs can be locked to any height by a quick lever leg locks and stainless steel fittings. Twin spiked feet are standard.

SHORT VIDEO PRO TRIPOD 350SHMVB



52cm



49cm



68cm



4.2kg



20kg



100mm



350SPRB-530SPRB



165MV



114MV-181B

Short version of 350MVB



LIGHTWEIGHT VIDEO TRIPOD 351MVB

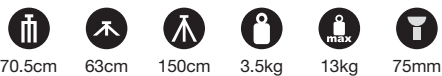


93cm 84cm 151cm 3.6kg 20kg 75mm



Designed with tandem upper legs and single lower legs with variable angle adjustment and twin spiked feet. Tripod is supplied with a 75mm half bowl attachment. Tripod top spider has a two steps (18° -28°) leg angle positioning system. Legs can be adjusted within a 180° arc to other angle by using a mid level spreader 531SPRB and 530SPRB combined with a set of spike foot shoes 565 in case of unlevelled ground or by using a floor spreader code 165MV. Leg locks by a quick lever and stainless steel fittings make this product extremely versatile and easy to use.

LIGHTWEIGHT VIDEO TRIPOD 351MVB2



70.5cm 63cm 150cm 3.5kg 13kg 75mm



Equipped with a 75mm bowl combined with upper twin-leg design for greater rigidity, the 351MVB2 has a built-in shoulder spreader allowing you to adjust the legs at two different angles. To complete the package are twin-spiked feet to accommodate any of our accessories such as our range of dollies. The result is an extremely portable, light and affordable professional video tripod.

CARBON FIBER LIGHTWEIGHT VIDEO TRIPOD 351MVCF



70.5cm 62.5cm 147cm 3.1kg 13kg 75mm



The first two stage carbon fiber video tripod from Manfrotto, equipped with a 75mm half bowl, which combine together a twin leg design for the first stage and a single leg design for the second stage of the tripod, all completed with a double spiked feet. Legs have two angles adjustment while if they have to be adjusted at any angle of 180° the tripod needs to be equipped with a mid level spreader 350SPRB. These technical solutions offer a tripod with a unrivalled torsion rigidity with substantial weight saving comparing his competitors. All above listed features plus the use of composite materials like aluminum, magnesium, carbon fiber and reinforced nylon plastic has generated the most innovative support solutions for DV and MINI DV and compact ENG cameras.



VIDEO TRIPOD 117B



94cm 46cm 147cm 173cm 5.7kg 18kg



114-181B

Stainless steel extension legs and extra sturdy leg locks make this the robust choice for video crews around the world. Features built-in spirit level at the shoulder and telescopic mid level spreader. Comes complete with rubber feet and retractable metal spike.

VIDEO/MOVIE HEAVY TRIPOD 528XB



99cm 73cm 148cm 7.4kg 50kg 100mm



114

The 528XB is the ideal location tripod, with a massive 50kg load capacity. It is a sturdy single-stage tripod with a single-tube leg structure. Tubes are made of stainless steel for strength under heavy loads, and aluminum for weight saving. The leg spread is fully adjustable, but also incorporates a 30° locked position for faster set up and greater strength. A 100mm bowl accepts industry-standard half-ball video heads and allows you to level the head quickly for accurate panoramic shots. The included claw ball allows you to use it with heads not equipped with a half ball. The 528XB includes a versatile mid-level spreader, which has telescopic "ratchet" braces that click into place in each of the preset positions for faster deployment. Each brace can be individually set, allowing each tripod leg to be separately positioned.

VIDEO TRIPOD 055WNB



64cm 8cm 138cm 181cm 2.8kg 7kg



165



127-127VS

Lightweight sturdy and portable the 055WNB is one of the Manfrotto easiest tripod to operate. Four position legs spread, long center column for extra adjustment, three legs warmers, quick flip lever locks and retractable rubber feet with steel spikes are all incorporated into the tripod. Ideal for DV and MINI DV camcorders.

MDEVE TRIPODS

The much-heralded arrival of the digital era has brought with it a drastic reduction in terms of weight and size of video camera equipment, matched by enormous advances in the picture quality achievable with the most minuscule of systems. Naturally enough, those working in the video sector are increasingly demanding camera supports that are tailored to these small new cameras but that make no compromises in key areas such as rigidity which could jeopardize the fluidity and smoothness of camera movements. It is out of these demands that Manfrotto's MDeVe series was born. Aimed at the DV, Mini DV and Micro DV markets, this family of tripods provides high performance in an extremely compact and lightweight structure. The series is made up of five tripods; three are entirely in aluminum and two have carbon fiber leg sections with magnesium castings. All five are two-stage tripods and are supplied with quick release leg locking levers, asymmetric leg angle presets and, most significantly, our patentpending, World First rapid center column with built-in levelling half ball. The fact that the 50mm diameter ball with bubble spirit level is attached not to the tripod top spider but to the top of the center column allows you to level the top plate (and consequently the head and camera) and even adjust the camera height without needing to make micro adjustments to the tripod legs, representing a massive time saving and giving you considerable added convenience. Manfrotto MDeVe tripods - avant-garde digital video camera support.

Center column with built-in 50mm half ball locked using the rotating grip located at the bottom of the center column.
Tilt range: +15°/-15°

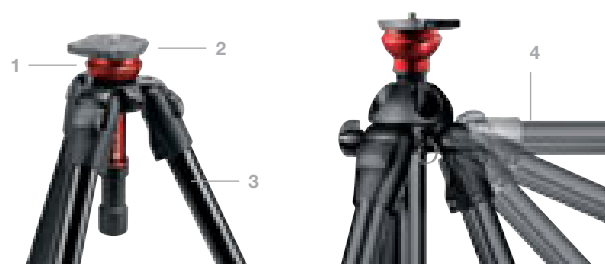
Quick action lever leg lock system (45° run)

Rubber feet

Model shown: 755B

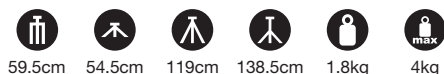
FEATURES

- 1 Tripod to head connection via a disc with 3/8" male thread, built-in spirit level and three grub screws for secure locking mountings.
- 2 Mounted on a built-in 50mm half bowl levelling system (on 745B and 745MF3 tripods).
- 3 Single tube leg profile made of round-section aluminum or carbon fiber.
- 4 Four different leg angle settings.





MDEVE MAGFIBER VIDEO TRIPOD 756MF3



The 756MF3 is the most innovative tripod of the MDEVE series due to the combination of low weight (Carbon Fiber for the legs/Magnesium die casting) and high load capacity materials used for its construction. Its unique, patent-pending aluminum center column construction and precision-machined red anodized aluminum includes a built 50mm leveling ball system locked by a detachable rotating grip built at the bottom of the center column, which allows the camera operator to level the camera and even adjust its height without needing to make micro adjustments to each individual tripod leg. The castings of the 756MF3 are constructed of Magnesium to reduce the weight. The crown design also allows the center column to be horizontally mounted.

MDEVE MAGFIBER VIDEO TRIPOD 755MF3



Same as 756MF3 but with a higher load capacity.

MDEVE MAGFIBER VIDEO TRIPOD 745MF3



Two stage tripod made made using locking collars in magnesium and legs tubes in carbon fiber to provide better torsion rigidity and less weight during transportation.

Compatible accessories:

LEVELLING CENTER COLUMN ANGLE BRACKET 553

Working with the center column in the horizontal position on Manfrotto tripod models MDEVE tripod family has always caused a slight difficulty, in that the head remains at 90° to the ground making it more difficult to position the camera correctly for shooting. Now this simple but had the most stable platform possible for filming, and that we could use ever-lighter materials, from aluminum to carbon fiber, to keep equipment weight to the bare minimum.

Single tube leg profile made of round-section aluminum or carbon fiber.





MDEVE ALUMINUM VIDEO TRIPOD 745B



63cm 22cm 133.5cm 2.4kg 7kg



127/127VS



165

Two stage aluminum tripod specifically geared towards the “on-the-go” Videographers looking for a simple, straightforward, and affordable tripod without sacrificing the key virtue of stability. With a maximum load capacity of 6kg, the new Manfrotto 745B video tripod is designed to handle payloads commonly associated with Mini DV or DVCAM. An integrated 50mm leveling ball allows for quick set up with $\pm 15^\circ$ of leveling capability.

The 745B is ideal for travel, quickly folding up to a compact 63cm and weighing only 2.4kg. For applications that demand full extension, the 745B has a maximum working height of 138cm and for any situation where the shot is low, the 745B can provide support as low as 22cm with all three legs opened to a full 90° .

MDEVE ALUMINUM VIDEO TRIPOD 755B



67.5cm 48.5cm 148cm 163cm 2.8kg 7kg



127/127VS



165

Designed for the professional videographers, this is an extremely versatile tripod, ideal for MINI DV camcorders. It is entirely made from aluminum, and has a removable center column with built-in 50 mm leveling ball and bubble spirit level that can easily be re-fitted as a lateral arm. Not only does this allow the camera to be offset from the leg position, it is also the simplest possible way to shoot a subject from directly overhead.

MDEVE ALUMINUM VIDEO TRIPOD 756XB



55.7cm 40.5cm 120.5cm 145cm 2kg 4kg



127/127VS



165

Professionals will love this extremely compact and light aluminum video tripod.

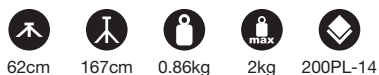
The tripod has an easily removed center column provided with a 50mm leveling ball and spirit level. Perfectly supports most MINI DV camcorders.

MONOPODS

The monopod is an important part of every videographer's support equipment. Besides the tripod, the monopod is the best way to hold a camcorder in situations where space is limited, the quantity and weight of the equipment carried on location needs to be kept to a minimum, or set-up speed is needed.



FLUID VIDEO MONOPOD 560B



62cm 167cm 0.86kg 2kg 200PL-14

The 560B Fluid Monopod for lightweight MiniDV and HDV cameras is another world-first product from Manfrotto designed to help videographers get superior images. We've incorporated a fluid cartridge into the base of the monopod for incredibly smooth, jump-free panning actions. The three pivoting, retractable feet ensure a firm footing while the quick release tilt top with angle lock knob lets you frame more creatively. All of this in a compact support ideal for use in tight spaces or environments where a tripod may not be allowed, such as sports stadiums, conferences and museums.

VIDEO MONOPOD 557B



67cm 164cm 1kg 12kg 357PLV

Solid and stable three-section professional monopod featuring sure rubber grip, suction cup foot, quick-action leg locks, wrist strap and 357 sliding camera plate adapter to adjust the camera's center of balance. Ideal for ENG style camcorders.

VIDEO MONOPOD 558B



65cm 159cm 1kg 8kg 501PL

Light and compact three-section professional monopod featuring sure rubber grip, suction cup foot, quick-action leg locks, wrist strap and 577 sliding camera plate adapter to adjust the camera's center of balance. Ideal for DVCAM and MINI DV camcorders.

VIDEO MONOPOD 559B



55cm 161cm 0.6kg 4.5kg 200PL-14

Four section video monopod featuring, quick action leg locks, rubber grip, wrist strap, suction cup foot and touch and go 323 camera plate adapter. Ideal to support small and very compact MINI DV camcorders.



FOLDING AUTODOLLY 181B



4.5kg



127cm

Single lever braking system controls all three 80mm wheels. Includes 3/8" attachment which allows you to fix a head for low angle shooting. It folds legs for transporting and storage. Designed for Manfrotto's **117B**, **350MVB**, **350SHMVB**, **351MVB**, **351MVB2**, **351MVCF**, **515MVB**, **525MVB**, **532ART**, **542ART**.



VIDEO DOLLY 114



8kg



112cm

Heavy duty, super sturdy dollies are designed for use with large still and video tripods. They feature large 127mm individually braked wheels with cable guards. Folds for transporting. Designed for Manfrotto's **117B**.



VIDEO DOLLY 127



2.4kg



110cm

Designed for light and medium weight tripods. The 76mm wheels have a sure-lock feature that raises the wheels free of the ground so that the dolly rests on separate feet. Designed for Manfrotto's **055WNB**, **745B**, **745MF3**, **755B**, **755MF**, **756XB**, **756MF3**.



PORTABLE DOLLY 114MV



6.2kg



112cm

Same as 114 Dolly with ability to accept spiked tip tripods. Designed for Manfrotto's **351MVB**, **351MVB2**, **351MVCF**.



BASIC DOLLY 127VS



3.4kg



78to114cm

Everything that the 127 has with the addition of variable spread to the legs. Suitable for standard and spiked feet. Designed for Manfrotto's **055WNB**, **745B**, **745MF3**, **755B**, **755MF**, **756XB**, **756MF3**.

ACCESSORIES DOLLIES AND SPREADERS

Manfrotto dollies and spreaders maintain a tripod at a secure spread. Dollies provide instant manoeuvrability around the studio or on location and all have fast action foot controlled braking systems.



TRIPOD SPREADER FOR SPIKED FEET 165MV



0.6kg



80 to 130cm

Universal tripod spreader with variable diameter width controls from 80mm to 130mm. It accepts spiked tip tripod.

Designed for Manfrotto's **350MVB**, **350SHMVB**, **351MVB**, **351MVCF**.



TRIPOD SPREADER 165



0.6kg



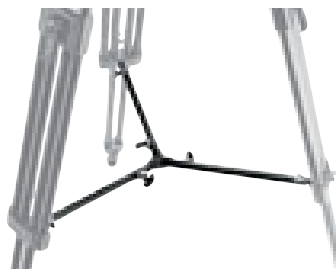
80 to 130cm

Universal tripod spreader with variable diameter width controls from 80mm to 130mm. Designed for Manfrotto's **055WNB**, **745B**, **745MF3**, **755B**, **755MF**, **756XB**, **756MF3**.



LOW ANGLE STABILISER 165ST

Designed to increase stability only for "floor-level" working positions. Quickly fitted between the 165/165MV spreader and the head locking system, it gives total rigidity with minimal torque movement even on fast pans. Designed for Manfrotto's **515MVB** and **525MVB** Tripods.



MID LEVER SPREADER 350SPRB

Designed to fit the mid level leg joint casting of **350MVB**, **350SHMVB**, **351MVB**, **351MVB2**, **351MVCF** tripods to provide additional rigidity and structural support.



MID LEVER SPREADER 531SPRB

Designed to fit the mid level leg joint casting of the **515MVB** and **525MVB** tripods to provide additional rigidity and structural support. The spreader braces are telescopic.



SQUID MID LEVER SPREADER 530SPRB

Built to fit the mid level leg joint casting to provide additional rigidity and structural support, this innovative spreader is called the "SQUID" because of its peculiar design. Unlike most spreaders, it lets you fine tune the spreader brace angle to perfectly suit your working position. In combination with this continuous angle adjustment, you can use the quick click-stop arm length presets for rapid, precise operation. Technology used on this product is pat-pending.

FIG RIG SYSTEM

The Fig Rig is more than just a steady support. It is a frame on which to build your system. Your camera has only one hot-shoe for accessories, limiting you to one light or one monitor. With the Fig Rig, you can mount any number of accessories that are necessary for today's cameras. Customize the Fig Rig to your liking. Manfrotto provides the canvas to allow you to create your masterpiece.

Supplied with 4 cable clips to keep all your wires wrapped cleanly around the rig and out of your shot

Hand Pads for a comfortable and secure grip even in the most extreme environments



FEATURES

1 SLIDING QUICK RELEASE PLATE

Supplied with a 501PL sliding QR plate allowing you to position and balance your camera. The plate system can be switched out with a variety of Manfrotto plate assemblies to best match your camera.

2 CROSSBAR

Each side of the camera bar is threaded with one 1/4", 3/8" and 5/8" hole for additional accessory mounting.

3 RUBBER BASE PADDING

A non-slip rubber pad provides stability when using the Fig Rig on a flat surface such as a table, floor or railing.





Mike's idea + Manfrotto's technology = **pure genius.**

If, like world-class film director Mike Figgis, you're daydreaming of a DV camera support that offers the shake-free stability of a tripod with the framing flexibility of hand-held, at a price that has steady-cams quivering in fear... look no further than the Fig Rig.

"I needed to design a piece of equipment that could be used with the new generation of DV cameras. Something that could support the camera and eradicate the instability that is synonymous with small camera use. And Manfrotto seemed to be the ideal company to take it to. They have a world wide profile and a keenly competitive ambition to be at the forefront of the new generation of film technique and innovation."

Mike Figgis



FIG RIG 595B

After years of using the Fig Rig on his award-winning films, Mike Figgis brought his idea to Manfrotto. An idea that is non-traditional in design, but purely simple and effective. The only modular system in the world to smoothly support the DV camera and act as a frame to mount all the accessories – including zoom controllers, mics, mixers, lights, monitors, arms...

A circular frame with a crossbar to mount most mini DV cameras, the Fig Rig becomes part of the body to produce smooth, steady travelling shots. It is this very fact which is the secret to the Fig Rig. As the operator walks, his/her muscles and tendons absorb all the shocks, transferring only fluid movements to the camera. As there are no straps or harnesses attached to the Fig Rig, quick and wide movements can be made within the same shot – from ground-level to overhead, in one smooth movement. The camera, accessories and operator become one, allowing you to film scenes quickly and unobtrusively. With the Fig Rig your creativity is virtually limitless.

COMPATIBLE VIDEO REMOTE CONTROLS

With Manfrotto's 521 series remote controls you can control zoom and focus (for Sony and Canon). With the Fig Rig you have complete control of your camera without ever removing your hands from the Rig.



POWER ON/OFF
FOCUS IN
REC/STOP
FOCUS OUT
WHEEL ZOOM

BASIC REMOTE CONTROL FOR SONY & CANON 521

Built onto a small clamp that suits a wide range of applications, the 521 uses the LANC protocol adopted by Sony and Canon Mini DV, and Hi8 cameras. Controls Power On/Standby, Record/Stop function, zoom in and out and focus in and out. Zoom wheel direction can be reversed. Supplied with 522SCA connector coiled cord cable measuring 25cm (extendable to 50cm) long.



REC/STOP
WHEEL ZOOM

BASIC REMOTE CONTROL FOR PANASONIC 521P

Built onto a small clamp that suits a wide range of applications, the 521P is designed to work with Panasonic cameras AG-DVC-30, AG-DVC80, AG-DVX100A, AG-DVX100B and AG-HVX200 and controls Record/Stop and zoom in/out functions of the camera. Supplied with 522SCA connector cable measuring 25cm (extendable to 50cm) long.



POWER ON/OFF
ZOOM SPEED BUTTON
REC/STOP
PUSH AUTO FOCUS
WHEEL ZOOM/WHEEL FOCUS
FOCUS IN/OUT

BASIC PRO REMOTE CONTROL FOR SONY & CANON 521PRO

The 521PRO is the top of the range for LANC enabled cameras. Key features include the ability to use the zoom wheel for either focus (in/out) or zoom (in/out) and an added push-button auto focus feature.



REMOTE CONTROL SPLITTER BOX 521SB

The 521SB allows you to plug in two 521 series remotes to control the camera with both hands. For example, plug two 521PRO remotes into the 521SB and use the zoom wheel of one 521PRO to control zoom and the other to control focus. The 521SB is threaded with a 3/8" and 1/4" socket and supplied with a thumbscrew to mount directly to the Fig Rig crossbar.

COMPATIBLE MICROPHONE HOLDERS



MICROPHONE CLIP MICC1

Standard type microphone clip.



MICROPHONE SPRING CLIP MICC2

Universal type microphone clip.
Grabs microphones from diameter 20mm to 35mm.



UNIVERSAL SHOCK MOUNT MICROPHONE HOLDER MICC4

Rubber dampening system to absorb vibrations.
Swiveling yoke has 3/8" threaded hole.

COMPATIBLE CLAMPS



FIG RIG CLAMP 595CLA

Clamp specifically designed for the Fig Rig. Supplied with 1/4" and 3/8" screws, and female 1/4"-3/8" adapter.



On-camera lights and monitors: position your light or monitor anywhere around your camera, freeing you up to take it off your hot-shoe.



Microphones: mount your shotgun mic anywhere around the camera.



Mount to a tripod: need to go from hand held to a tripod/monopod? No problem, simply mount the entire Fig Rig quickly to a tripod/monopod.
Product shown: Video head and 595CLA Clamp.



Hang it up: hang the Fig Rig on a light stand between shots. Product shown: 039 Hook and 035C Super Clamp mounted on light stand.



Low-angle stability: quickly mount the Fig Rig to any 5/8" stud for either temporary storage of stable low-angle shots.
Product shown: 003 Backlite stand, 014-38 Adapter and 595CLA Clamp.

COMPATIBLE QUICK RELEASE ADAPTERS



PRO VIDEO QUICK RELEASE ADAPTER 357

Extra long plate system for larger cameras.
Supplied with 2x1/4" and 2x3/8" camera screws.
Sliding travel of plate: 80mm.



RECTANGULAR VIDEO QUICK RELEASE ADAPTER 323

Quick 'touch-and-go' plate system for smaller cameras.
Supplied with 1/4" camera screw.

VIDEO REMOTE CONTROL

Our video camera remote control units put the essential commands of market-leading video cameras from Sony, Canon and Panasonic at your fingertips. Appropriate for use with a video tripod & head, monopod, Fig Rig, jib arm, crane or alternative support system. Pan bar versions (which integrate directly with your video head) offer the advantage of allowing you to operate both camera movement and recording/zoom functions with the same hand without having to touch the camera itself; helping eliminate shake and unwanted vibration from your shooting. Clamp versions reduce the number of buttons and controls to the bare minimum, but where you use them is limited only by your imagination. They can be attached to anything from tubes, pipes, table tops, Fig Rigs, steering wheels, handlebars, hang-gliders or almost anything else.



Camcorder	523PRO	521	521PRO	Camcorder	521P	522P
SONY				PANASONIC		
DCR-PC330	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AG-DVC 30	<input type="checkbox"/>	<input type="checkbox"/>
DCR-TRV950	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AG-DVC 80	<input type="checkbox"/>	<input type="checkbox"/>
DCR-VX1000	***	<input type="checkbox"/>	***	AG-DVX 100A	<input type="checkbox"/>	<input type="checkbox"/>
DCR-VX2000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AG-DVX 100B	<input type="checkbox"/>	<input type="checkbox"/>
DCR-VX2100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AG-DVX 100BE	<input type="checkbox"/>	<input type="checkbox"/>
DSR-200	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AG-DVX 100E	<input type="checkbox"/>	<input type="checkbox"/>
DSR-250	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AG-HVX 200	<input type="checkbox"/>	<input type="checkbox"/>
DSR-PD150	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
DSR-PD170	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
DSR-PDX10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
HVR-A1U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
HVR-FX1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
HVR-Z1U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
CANON						
GL-1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
GL-2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
XL1	***	<input type="checkbox"/>	***			
XL1s	***	<input type="checkbox"/>	***			
XL2	***	<input type="checkbox"/>	***			
XL-H1	***	<input type="checkbox"/>	***			
XM-1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
XM-2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

*** no PAF - no Push Auto Focus function

REMOTE CONTROL PRO 523PRO

The 523PRO remote control works with both Sony and Canon LANC-enabled video cameras. The remote control features a record/stop button, a power on/standby button, three different zoom speed control buttons (slow, medium and fast) and a push auto focus button. The zoom wheel can be used to control one of the three preset, maximum zoom speeds or a customisable maximum speed which you can set to exactly the level you want. For all zoom speeds you can choose between progressive zoom speed (the further you rotate the zoom wheel, the faster the zoom) or fixed zoom speed (irrespective of the rotation applied to the wheel, zoom speed remains constant) by pressing the button once (progressive) or twice (fixed). The LED shows you which speed you have selected. To set a "custom" zoom speed, simply use the wheel to set your speed and hold the zoom speed button until the LED flashes. The setting remains in the unit's memory until you decide to change it. Whether you choose a limited progressive zoom range or a single fixed speed, the features of the 523PRO mean you can easily repeat zooms precisely in subsequent takes of the same shot. The 523PRO also allows you to set left- and right-handed operation by changing zoom wheel direction. The push auto focus button makes it very easy to achieve in focus images when working in manual focus mode. You can also use the manual focus in and out buttons and change the focus direction. 523PRO does not come with any parts to fit to the head, but instead utilizes the pan bar clamp that comes with all Manfrotto heads.

The 523PRO is the only semi-professional video remote system available on the market today that uses a professional-type "wheel" zoom for finer adjustment and smoother progressions



FEATURES

- 1 Zoom wheel direction and focus direction can be inverted (left – right or right – left)
- 2 Telescopic pan bar allows you to choose the most comfortable working position
- 3 Incorporation of the remote controller with the video head pan bar ensures sturdy attachment and eliminates mechanical problems
- 4 Only system with jack connector rather than built-in cable means the camera cable can be easily substituted
- 5 Waterproof cover supplied with a crystal clear vinyl panel to allow to view the remote control button during the shooting session. The cover slips quickly over the remote pan bar to protect it from rain or sudden showers.



COMMANDS

POWER ON/STANDBY

PUSH AUTO FOCUS

ZOOM SET SPEED 1

F=fixed speed zoom

P=progressive speed zoom

ZOOM PRESET SPEED 2

F=fixed speed zoom

P=progressive speed zoom

ZOOM PRESET SPEED 3

F=fixed speed zoom

P=progressive speed zoom

REC/STOP

FOCUS IN

FOCUS OUT

WHEEL ZOOM



FOR SONY/CANON

BASIC REMOTE CONTROL 521

Built onto a small clamp that suits a wide range of applications, the 521 uses the LANC protocol adopted by Sony and Canon Mini DV, and Hi8 cameras. Controls Power On/Standby, Record/Stop function, zoom in and out and focus in and out. Zoom wheel direction can be reversed. Supplied with 522SCA connector coiled cord cable measuring 25cm (extendable to 50cm) long. Rain cover available as accessory (523RC).

BASIC PRO REMOTE CONTROL 521PRO

Built onto a small clamp that suits a wide range of applications, the 521PRO is the top of the range of this compact remote control. It uses the LANC protocol adopted by Sony and Canon Mini DV, and Hi8 cameras. Supplied with 522SCA connector coiled cord cable measuring 25cm (extendable to 50cm). Rain cover available as accessory (523RC).



CLAMP RANGE
Round tube/pipe/bar: 12mm
to 35mm diameter



CLAMP RANGE
Square tube of flat surfaces:
5mm – 30mm height



CLAMP RANGE
Rectangular tube of flat surfaces:
5mm – 30mm height

Only on 521PRO: invertible focus direction

FEATURES

- 1 **WHEEL ZOOM:** Professional “wheel” zoom for finer adjustments and smoother progressions
INVERTIBLE ZOOM DIRECTION:
Zoom in/out direction can be inverted
(left to right, or right to left) be easily substituted
- 2 **JACK CONNECTOR:** 2.5mm jack connector instead of built-in cable means you can easily change the length of the camera cable for different set-up requirements

**COMMANDS 521**

POWER ON/OFF
FOCUS IN
REC/STOP
FOCUS OUT
WHEEL ZOOM

**COMMANDS 521PRO**

POWER ON/OFF
ZOOM SPEED BUTTON
REC/STOP
PUSH AUTO FOCUS
WHEEL ZOOM
FOCUS IN/OUT



FOR SONY/CANON

REMOTE PAN BAR ADAPTER

It seemed too much of a shame to keep this to ourselves, so we've also made available a pan bar adapter kit that connects the Manfrotto remote control to video heads from other manufactures:



SUPPLEMENTARY ADAPTER CODE	BAR DIAMETER
522PB 12	12mm
522PB 13	13mm
522PB 14	14mm
522PB 16	16mm
522PB 18	18mm
522PB 22	22mm
522PB 25	25mm
522PB 30	30mm



RAIN COVER FOR REMOTE CONTROL 523RC

Waterproof cover for Manfrotto remote control series 521 and 521PRO supplied with a crystal clear vinyl panel to allow to view the remote control button during the shooting session. The cover slips quickly over the remote pan bar to protect it from rain or sudden showers.

OPTIONAL CABLES

The following cables of different length are available as accessories:



REMOTE CONTROL CABLE STANDARD 522SCA

2.5mm male/male jack coiled cord cable measuring 25cm extendable to 50cm supplied as standard with all the units.

REMOTE CONTROL CABLE EXTENSION 522EXTC

2.5mm male/female jack and plug, straight cable, measuring 90cm in length can be fitted to all units.

REMOTE CONTROL CABLE SUPER EXTENSION 522EXTC30

2.5mm male/female jack and plug, straight cable, measuring 30 meters in length can be fitted to all units.

REMOTE CONTROL 522P

The 522P is a dual circuit, progressive zoom remote control unit for the Panasonic AG-DVC-30, AG-DVC80, AG-DVX100A, AG-DVX100B and AG-HVX200. Built into a video head pan bar suitable for Manfrotto models 501HDV, 503, 516, 519 and 526. The dual circuit allows you to choose between a zero power consumption "analog" mode for basic functions (record/stop and progressive min-max zoom via a professional zoom wheel) and a 3 AA (1.5 volt) battery-powered, advanced, customisable "digital" mode. The digital mode gives you the record/stop function, and the zoom wheel can be used to control one of three preset maximum zoom speeds or a customisable maximum speed which you can set to exactly the level you want. The "custom" zoom speed setting remains in the unit's memory even when batteries run down, until you decide to change it. In addition, for all options except the slowest preset speed, you can choose between progressive zoom speed (the further you rotate the zoom wheel, the faster the zoom) and fixed zoom speed (irrespective of the rotation applied to the wheel, zoom speed remains constant) by pressing the button once (progressive) or twice (fixed). An LED shows you which speed you have selected. The 522P also allows you to set left- or right handed operation by changing zoom wheel direction. 522P does not come with any parts to fit to the head, but instead utilizes the pan bar clamp that comes with all Manfrotto heads.

Only control unit on the market that not only has the standard basic "Analog" mode, but also a full-featured "Digital" mode with 3 zoom speed presets, a fourth "personal" speed setting, and progressive or fixed speed zooming



FEATURES

- 1 522P is mounted on a telescopic video head pan bar for sturdy attachment, comfortable positioning and fingertip control
- 2 Incorporation of the remote controller with the video head pan bar ensures sturdy attachment and eliminates mechanical problems
- 3 Professional zoom wheel with excellent build quality gives finer control over progressive zoom speeds
Zoom wheel direction can be inverted (left – right or right – left)
- 4 Battery compartment located in handle of pan bar. Batteries not included
- 5 Only system with jack connector instead of built-in cable, so it can easily be substituted, lengthened or shortened.



COMMANDS

MINIMUM ZOOM SPEED

preset, fixed speed only

MEDIUM ZOOM SPEED

preset, fixed or progressive speed

MAXIMUM ZOOM SPEED

preset, fixed speed only

DIGITAL MODE

Switch to digital mode for access to advanced zoom functions

REC/STOP

ANALOG MODE

Switch back to Analog mode to save battery life

CUSTOM

Customisable zoom speed, fixed or progressive speed

WHEEL ZOOM



FOR PANASONIC

BASIC REMOTE CONTROL FOR PANASONIC 521P

Built onto a small clamp that suits a wide range of applications, the 521P is designed to work with Panasonic cameras AG-DVC-30, AG-DVC80, AG-DVX100A, AG-DVX100B and AG-HVX200 and controls Record/Stop and zoom in/out functions of the camera. Supplied with 522SCA connector cable measuring 25cm (extendable to 50cm) long.



CLAMP RANGE
Round tube/pipe/bar: 12mm to 35mm diameter



CLAMP RANGE
Square tube of flat surfaces: 5mm – 30mm height



CLAMP RANGE
Rectangular tube of flat surfaces: 5mm – 30mm height

VIDEO REMOTE CONTROL

FEATURES

- 1 WHEEL ZOOM:** Professional “wheel” zoom for finer adjustments and smoother progressions
- 2 JACK CONNECTOR:** 2.5 mm jack connector instead of built-in cable means you can easily change the length of the camera cable for different set-up requirements



COMMANDS 521P

REC/STOP
WHEEL ZOOM



FOR PANASONIC

REMOTE PAN BAR ADAPTER

It seemed too much of a shame to keep this to ourselves, so we’ve also made available a pan bar adapter kit that connects the Manfrotto remote control to video heads from other manufactures:



SUPPLEMENTARY ADAPTER CODE

SUPPLEMENTARY ADAPTER CODE	BAR DIAMETER
522PB 12P	12mm
522PB 13P	13mm
522PB 14P	14mm
522PB 16P	16mm
522PB 18P	18mm
522PB 22P	22mm



RAIN COVER FOR REMOTE CONTROL 523RC

Waterproof cover for Manfrotto remote control 521P supplied with a crystal clear vinyl panel to allow to view the remote control button during the shooting session. The cover slips quickly over the remote pan bar to protect it from rain or sudden showers.

OPTIONAL CABLES

The following cables of different length are available as accessories:



REMOTE CONTROL CABLE STANDARD 522SCA

2.5mm male/male jack coiled cord cable measuring 25cm extendable to 50cm supplied as standard with all the units.

REMOTE CONTROL CABLE EXTENSION 522EXTC

2.5mm male/female jack and plug, straight cable, measuring 90cm in length can be fitted to all units.

REMOTE CONTROL CABLE SUPER EXTENSION 522EXTC30

2.5mm male/female jack and plug, straight cable, measuring 30 meters in length can be fitted to all units.

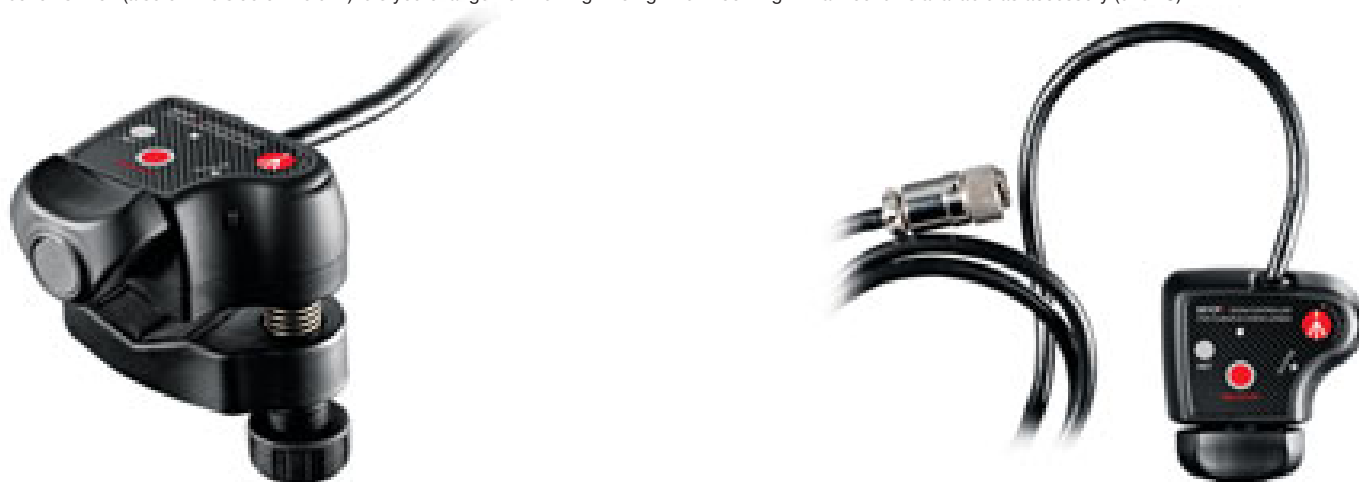
ZOOM REMOTE CONTROL

Manfrotto is the first company to offer a single unit that will control both Fujinon and Canon lenses. Building on the success of our Camcorder Remote Controls and Lens-specific Controllers; our new Lens Controls are designed to command both the Fujinon and Canon interchangeable lenses used by professional camcorders. The Intelligent embedded system that allows the controller to automatically recognise and communicate with the lens you connect it to is what sets Manfrotto's Lens Controls head and shoulders above the rest. In other words: more flexibility at a lower investment for you, less gear to carry around, less to go wrong and all backed up by Manfrotto's truly worldwide service and support network.



BASIC INTELLIGENT ZOOM REMOTE CONTROL FOR ENG LENS 521CFi

A brand new addition to the Lens Control range; the 521CFi puts all the functions of the 524CFi in a smaller clamp control suitable for use with the 595B Fig Rig, with jib arms and in a wide variety of other shooting setups. This allows the video operator to take full advantage of the latest compact HD camcorders with interchangeable lenses. The 521CFi offers an easy to operate progressive zoom, record/stop and RET (return - plays back last 3 seconds of footage then stops at the last recorded frame ready to record again). A small side-mounted dial allows you to quickly and easily limit the maximum zoom speed to avoid too-fast transitions while the zoom direction switch (also on the side of the unit) lets you change from left-right to right-left zooming. A rain cover is available as accessory (523RC).



ZOOM REMOTE CONTROL FOR ANGENIEUX ENG LENSES 524AX

Professional DV cameras continue to evolve and borrow many of the features found on the very high-end ENG cameras including removable manual lenses. Manfrotto is proud to introduce a new range of zoom remote controls dedicated to the professional ENG lens market. Using the same popular pan-handle design of the 523PRO and 522P remotes, Manfrotto offers a zoom remote controls 524AX for Angenieux ENG lens. It comes with a built-in 90cm 8-pin cable to automatically adapt to the 8-pin connection found on most analog ENG lenses. Just like our 522P and 523PRO remotes, the 524 series is built into the pan handle which automatically adapts to the Manfrotto 500 series pro video heads. As with all our pan-handle remotes, various diameter adapter bars are available to attach the remotes to any video head.

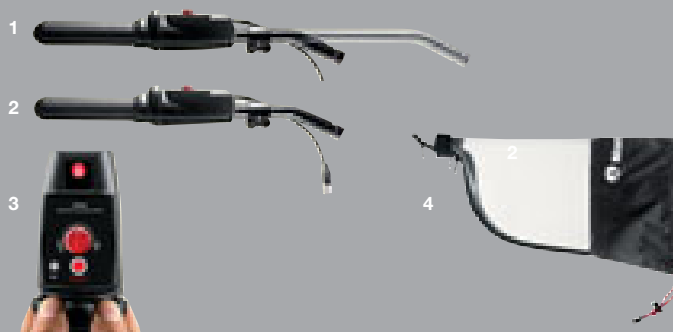
INTELLIGENT ZOOM REMOTE CONTROL FOR ENG LENSES 524CFi

The 524CFi is a pan bar-mounted remote control unit for Canon and Fujinon video camera lenses with intelligent circuitry and programming to differentiate between the two. The 521CFi offers an easy to operate progressive zoom, record/stop and RET (return - plays back last 3 seconds of footage then stops at the last recorded frame ready to record again). The red dial allows you to quickly and easily limit the maximum zoom speed to avoid too-fast transitions while the zoom direction switch lets you change from left-right to right-left zooming.



FEATURES

- 1 Telescopic pan bar allows you to choose the most comfortable working position
- 2 Incorporation of the remote controller with the video head pan bar ensures sturdy attachment and eliminates mechanical problems
- 3 Professional-type "wheel" zoom for finer adjustment and smoother progressions. Zoom wheel direction can be inverted (left - right or right - left)
- 4 Waterproof cover supplied with a crystal clear vinyl panel to allow to view the remote control button during the shooting session. The cover slips quickly over the remote pan bar to protect it from rain or sudden showers.



COMMANDS

Professional thumb zoom wheel that comfortably and naturally fits the hand to produce smooth zooms

Raised record start/stop button to easily locate as you're looking through the viewfinder

RET Return Video Function that allows you to play back the last 5 seconds of recorded material with the camera automatically cueing up the tape to the last frame so as not to break timecode

Stepless zoom control speed dial allowing you to pre-select a zoom speed and/or changing the zoom speed mid-shot

Illuminated power indicator. No batteries are required to operate the remote as all power is pulled from the camera.



ADAPTER CABLE 524ADAPT

This optional 10cm adapter cable allows you to convert the 8-pin 524FN Fujinon Remote Control cable to a 12-pin configuration found on some Fujinon ENG lenses.

TRIPODS BAGS AND CARRYING SYSTEM

A tripod is a wonderful thing. Carrying one never has been...until now. At Manfrotto, we know more than most about how the subject, so it was in our own interests as much as it was in yours to develop a complete range of carrying and transportation solutions designed around the one piece of photo or video kit that most bag manufacturers conveniently choose to ignore... our own beloved tripod. With our new carrying systems, we've worked from the inside out to invent new contoured bag shapes that fit your kit and offer convenient ways of setting up and breaking down faster, a "space pad" that lets you shoulder carry your tripod without risking bangs and bruises, an open backpack that keeps your hands free, your tripod protected and weight to a minimum. Whether you want a handle or strap that doesn't even have to be removed from your tripod when you set up a shoot, or whether you need a protective shell to get your kit safely through baggage hall hell, we're pleased to say we've got the solution. With innovative technical features, prime materials and first class construction methods, the quality of all our bags and carrying solutions is up to the high standards you expect from Manfrotto.



FEATURES

- 1 End opening allows for faster "quiver"-style extraction and insertion of the tripod.
- 2 High quality, durable ballistic nylon
- 3 End handle (on models **MBAG120P**, **MBAG100P**, **MAGB90P**, **MBAGB80**).
- 4 Adjustable carrying handle for better balance during transportation heavy heads mounted on the tripod (on models **MBAG120P**, **MBAG100P**, **MBAG90P**).
- 5 Internal pocket holds video head pan bar (on models **MBAG120P**, **MBAG100P**, **MAGB90P**).





PADDED TRIPOD BAG 120CM MBAG120P

The largest bag in the range, the **MBAG120P** is padded to protect your equipment and has the following features:

- Asymmetric tapered shape allows you to store the tripod with the head attached.
- Tripod legs fit comfortably in the narrower end (diameter 20cm) and extra space is allowed for the larger volume of the head at the wider end (diameter 23cm).
- Zip extends down the length of the bag, but also fully opens the top end of the bag.
- Thermoform padding holds the tripod in place in the bag and protects it, especially the head, during transport.
- Inner pocket holds accessories (such as video head pan bars).
- Innovative design and style; ballistic nylon, zips and other materials used are of top quality.
- Can be hand-carried horizontally by the side handle, vertically by the end handle (also useful for storage), or shoulder-carried using the included strap.

PADDED TRIPOD BAG 100CM MBAG100P

Same design of **MBAG120P** different size and without the double positioning carrying handle.

PADDED TRIPOD BAG 90CM MBAG90P

Same design of **MBAG120P** different size and without the double positioning carrying handle.

PADDED TRIPOD BAG 80CM MBAG80P

Basically the same as **MBAG120P**, but smaller, and without the side handle or inner accessory pocket. The MBAG80P is also narrower than the other padded bags. The narrow end measures 13cm diameter, the wide end measures 15cm.

UNPADDED TRIPOD BAG 80CM MBAG80

The **MBAG80** is an unpadded tripod bag.

- Slightly tapered to provide a better fit for your tripod with attached head. The wider end of the bag accommodates the head without requiring all levers to be removed.
- Zip extends down the length of the bag, but also fully opens the top end of the bag.
- Logo end cap is padded to offer protection to the tripod head, the rest of the bag is unpadded.
- Shoulder strap included (the MBAG80 doesn't have either end or side handle).
- Innovative design and style; ballistic nylon, zips and other materials used are of top quality.

UNPADDED TRIPOD BAG 70CM MBAG70

Same as **MBAG80**, but slightly smaller.

Tripod Model	Head Model	TRIPOD WITHOUT HEAD						
		501HDV	503	516	519	526	700RC2	701RC2
055WNB		MBAG80P	MBAG80P					MBAG80P
117B		MBAG120P	MBAG120P	MBAG100P				MBAG100P
350MVB				MBAG120P		MBAG120P		MBAG100P
350SHMVB				MBAG90P		MBAG90P		MBAG90P
351MVB					MBAG120P			MBAG100P
351MVB2				MBAG120P	MBAG120P			MBAG100P
351MVCF			MBAG90P	MBAG120P	MBAG120P			MBAG100P
515MVB				MBAG100P				MBAG120P
525MVB		MBAG90P	MBAG90P		MBAG100P			MBAG120P
528XB				MBAG120P		MBAG120P		MBAG100P
542ART				MBAG100P	MBAG100P			MBAG120P
532ART				MBAG100P	MBAG100P			MBAG120P
745B		MBAG80P	MBAG80P					MBAG80
745MF3		MBAG80P	MBAG80P					MBAG80P
755B		MBAG80P	MBAG80P					MBAG80
755MF3		MBAG80P	MBAG80P					MBAG80
756XB							MBAG70P	MBAG70
756MF3							MBAG70P	MBAG70



BUCKET BACKPACK 540BB

Faster to use than a traditional back pack; more convenient than having to carry your tripod in your hand or under your arm - the bucket back pack is especially useful on longer journeys or on wilder terrain, where you still need to know that you can release the tripod, set up and shoot in seconds. It's designed to hold any of our tripods with any video head attached: the head is placed in the lower "bucket" where its weight is better supported and less likely to swing off balance and hurt you, the legs extend up your back and are firmly tied in position. For birdwatchers, aeroplane enthusiasts and other users of spotting scopes, the bucket backpack will also let you transport your whole kit, with scope attached - as shown, the scope is cradled in the lower part of the back pack, and the tripod legs extend up your back.



HAND A LONG 458HL

Provide a more comfortable carrying system for MDEVE and 055WNB, this carrying handle, can be adjusted in length to better balance the tripod during transportation.



HAND A LONG 540HL

The hand-a-long is a padded bar that encloses a short hand-carry strap which attaches to the built-in rings at either end of the first leg section of the 542ART/532ART pro video tripods. Because it's compact and attaches to one leg section only, you don't need to take it off the tripod while shooting so it's fast and convenient in the field. And it won't get in the way of tripod positioning or filming. The grip is long enough to allow hand position to be moved to match center of balance of tripod/head. Can be combined with strap 540STRAP.



SPACE PAD 540SP

Suitable for use with tripod models 542ART/532ART, the 540SP wraps quickly around the closed tripod legs, snaps securely in place and can be positioned to match the center of balance of any tripod/head combination. The space pad offers three distinct ways of carrying the tripod – hand-hold by your side (so it stops the tripod banging against your legs); fireman-carry on your shoulder (where the padding makes carrying the tripod a less awkward and painful task) or, in combination with strap 540STRAP, like a shoulder bag (protecting your legs and hips from bangs and bruises).



Our special rubberised "bubble" finish guarantees a secure non-slip grip on the product



The special ergonomic closure of the 540SP stays locked shut however loose or tight you set it, while the curved contour avoids sharp edges and protects both pad and contents



QUICK ACTION STRAP 401N

A quick and easy accessory for carrying your tripod when walking, hiking, cycling or just getting from shoot to shoot. Use the shorter straps to fasten the padded 401N to one of the legs of your tripod, bind the remaining legs together using the longer adjustable quick release straps, sliding the tripod over your shoulder and you're ready to go, with your hands free to grab those vital last minute items. The padding helps hold the tripod in place and protects your back from bruises and chaffing. The 401N even stays attached to your tripod when shooting (all you need to do is release the longer quick release straps so you can manoeuvre and position all three legs), so you're always ready to capture the images you want, but also always ready to move off again to the next location.



Straps can be removed and custom-positioned to better match the size of your tripod



The strap stays attached to your tripod when shooting





LONG STRAP 102

The 102 strap is a basic but convenient way to carry your kit. It has a spring clip that fastens quickly to the steel ring at the shoulder of the tripod, and a closed loop that goes around the feet of the tripod and tightens to grip them securely. Features an adapter for compatibility with all Manfrotto tripods and rubberised fabric for comfort and to avoid the tripod slipping on your shoulder.



LONG STRAP 440STRAP

Same as 102, but made with a narrower black rubberised fabric (40mm width instead of 50mm).



SHORT STRAP 402

The 402 is a simple loop strap, with a single spring clip that attaches quickly to the steel ring at the shoulder of your tripod. Features an adapter for compatibility with all Manfrotto tripods. Strap is in grey rubberised fabric for comfort and to avoid the tripod slipping on your shoulder.



SHORT STRAP 441STRAP

Same as 402, but made with a narrower black rubberised fabric (40mm width instead of 50mm).



STRAP 540STRAP

Made to measure for the 542ART and 532ART pro video tripods, the 540STRAP attaches to the built-in rings present at either end of the tripod's top leg section to keep the load evenly balanced while carrying. The ergonomically contoured strap has a rubber "tread" for comfort and to avoid the tripod slipping on our shoulder.







REVERSIBLE SPIKED FEET 055SPK2
REVERSIBLE SPIKED FEET 190SPK2N
REVERSIBLE SPIKED FEET 440SPK2
REVERSIBLE SPIKED FEET 441SPK2
REVERSIBLE SPIKED FEET 449SP2
REVERSIBLE SPIKED FEET 676SP2

Reversible rubber/metal spiked feet (set of 3) supplied with a dedicated fixing tool. The spike is made of a special hard anodized aluminum alloy extremely resistant to corrosion.

055SPK2 for tripods: 055WNB, 745B, 745MF3, 755B

190SPK2N for tripod: 756XB

440SPK2 for tripod: 756MF3

441SPK2 for tripod: 755MF3

449SP2 one foot for monopod: 559B

676SP2 one foot for monopod: 558B



SUCTION CUP/ RETRACTABLE SPIKE FEET 055SCK2
SUCTIONCUP/RETRACTABLESPIKEFEET 190SCK2N
SUCTION CUP/ RETRACTABLE SPIKE FEET 440SCK2
SUCTION CUP/ RETRACTABLE SPIKE FEET 441SCK2

A rubber section cup feet (set of 3) with retractable stainless steel spike. The suction cup increases the footprint of the monopod by almost 20 times, giving much greater stability when needed.

055SCK2 for tripods: 055WNB, 745B, 745MF3, 755B

190SCK2N for tripod: 756XB

440SCK2 for tripod: 756MF3

441SCK2 for tripod: 755MF3



SPIKE FOOT SHOES 565

Set of 3.

For tripods: 350SHMVB, 350MVB, 351MVB, 351MVB2, 351MVCF, 515MVB, 525MVB



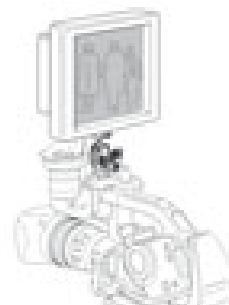
RUBBER/SPIKED FOOT 677SP

Rubber foot for with retractable metal spike. For monopod: 557B



MONITOR HOLDER 311

Designed to hold a monitor mounted on a tripod by using a standard 16mm stud. Straps hold monitor securely in place.



MINI BALL HEAD LCD 482LCD



6.4cm



0.12kg



2kg

The 482LCD ball head is a swivel mounting accessory that can be attached to the bottom of LCD or TFT monitors so you can mount the monitor to the top of the camera by using the "hot shoe" located on the top of the most camcorders.



SUPER CLAMP 035C



0.25kg

This universal clamp can be securely mounted on any tube from 13 to 45mm. Attachment is 5/8" hexagonal socket.



HI HAT 529B



Manfrotto's new Hi-Hat enables you to get shots from the dog's perspective. The 529B has adjustable leg angles to mount the camera in the tightest or lowest of locations - and thanks to the built-in spreader you can simply use the 529B on any even surface. The feet are rubber-padded to protect delicate surfaces and have a hole so that the 529B can be screwed to a ladder, apple-box or a sheet of wood. Recommended Heads:

526
519 (with 319 adapter)
516 (with 500BALLSH adapter)
503 (with 500BALLSH adapter)
501HDV (with 500BALLSH adapter)



100MM TO 75MM ADAPTER 319

Converts all Manfrotto 100mm bowl tripods into a 75mm bowl.



100MM HALF BALL 500BALL

Half ball for levelling video heads on Video tripods provided with 100mm bowl.

75MM HALF BALL 520BALL

Half ball for levelling video heads on Video tripods provided with 75mm bowl.

100MM HALF BALL SHORT 500BALLSH

The 500BALLSH comes complete with a short locking handle to mount all Manfrotto flat-base heads to the 529B Hi-Hat.

75MM HALF BALL SHORT 520BALLSH

The 520BALLSH comes complete with a short locking handle to mount all Manfrotto flat-base heads to any 75mm bowl tripod including the 529B Hi-Hat (with optional adapter 319).



VIDEO HEAD ADAPTER BOWL 325N

Adaptor kit to connect a 75 or 100mm half bowl video head to a flat base tripod.



MEDIUM HYDROSTATIC ARM 823



This is the first arm that features 5/8" and 1/4" pins to support larger and heavier items. One of the two pins is hex shaped to marry perfectly with our superclamp. With a total length of 23.5cm, the 823 is ideal to position lighting fixtures or cameras virtually anywhere. To ensure that all three feet make contact with the ground on any terrain.

SMALL HYDROSTATIC ARM 819



This arm spans 18cm and can support up to 2.2kg. The 819 is the ideal companion for attaching a video monitor to a camera or using as a flag support. Like the 814, the pivoting pins are 1/4-20" and 3/8" threaded with one side offering a platform to provide a larger footprint for the equipment being supported by the arm.

MINI HYDROSTATIC ARM 814



The shortest arm at 13cm is also the most powerful. The pivoting pin is threaded with 1/4-20" and 3/8" studs so it can be attached to the top of a video camera to support a small monitor or other video accessory with an exceptional load of 3.5kg.

SYSTEM GUIDE

The chart below gives an overview of compatibility among of all the tripods, heads and relevant accessories depending of the type of camera you want to support.



PRO ENG CAMCORDER

DV _ DV CAM _ DVD PRO _ DIGI BETA _ BETACAM SP _ BETACAM SX

Number of CCD: One

Size of CCD: 1/2" or 2/3"



526



519



516

		 500BALL 500BALLSH	 500BALL 500BALLSH	
 350MVB 350SHMVB	 528XB	 351MVB 351MVB2 351MVCF	 525MVB	 532ART 542ART
 532ART 542ART	 515MVB	 117B	 528XB	 350MVB 350SHMVB
 350SPRB 530SPRB	 350SPRB 530SPRB	 350SPRB 530SPRB		 350SPRB 530SPRB
 165MV	 165MV			 165MV
 181B 114MV	 114	 181B 114MV	 181B 114MV	 181B 114MV
 181B 114MV	 181B 114MV	 181B 114MV	 181B 114MV	 181B 114MV



PROFESSIONAL CAMCORDER

MINI DV

Number of CCD: Three
Size of CCD: 1/3"



501HDV and 503



500BALL
500BALLSH



525MVB



055WNB
745B
755B
745MF3



755MF3



117B



532ART
542ART



350SPRB
530SPRB



165



165



127
127VS



127
127VS



127
127VS



181B
114



181B
114MV



DIGITAL PROSUMER CAMCORDER

MICRO DV _ MINI DV _ DVD

Number of CCD: One
Size of CCD: 1/4"



701RC2



700RC2



756XB



756MF3



055WNB
745B
755B
745MF3



755MF3



165



165



165



165



127
127VS



127
127VS



127
127VS



127
127VS



Art. N°	Description	Page
035C	SUPER CLAMP	54
055SCK2	SUCTION CUP/RETRACTABLE SPIKE FEET	54
055SPK2	REVERSIBLE SPIKE FEET-STAINLESS STEEL	54
055WNB	VIDEO TRIPOD	29
102	LONG STRAP	52
114	VIDEO DOLLY	34
114MV	PORTABLE DOLLY	34
117B	VIDEO TRIPOD	29
127	VIDEO DOLLY	34
127VS	BASIC DOLLY	34
165	TRIPOD SPREADER	35
165MV	TRIPOD SPREADER FOR SPIKED FEET	35
165ST	LOW ANGLE STABILISER	35
181B	FOLDING AUTODOLLY	34
190SCK2N	SUCTION CUP/RETRACTABLE SPIKE FEET	54
190SPK2N	REVERSIBLE SPIKE FEET-STAINLESS STEEL	54
311	MONITOR HOLDER	54
319	100 MM TO 75 MM ADAPTER	55
323	RECTANGULAR VIDEO QUICK RELEASE ADAPTER	21
325N	VIDEO HEAD ADAPTER BOWL	55
350MVB	VIDEO PRO TRIPOD	27
350SHMVB	SHORT VIDEO PRO TRIPOD	27
350SPRB	MID LEVEL SPREADER	35
351MVB	LIGHTWEIGHT VIDEO TRIPOD	28
351MVB2	LIGHTWEIGHT VIDEO TRIPOD	28
351MVCF	CARBON FIBER LIGHTWEIGHT VIDEO TRIPOD	28
357	PRO VIDEO QUICK RELEASE ADAPTER	21
357PLONG	PRO VIDEO CAMERA PLATE LONG	21
401N	QUICK ACTION STRAP	51
402	SHORT STRAP	52
440STRAP	LONG STRAP	52
441SCK2	SUCTION CUP/RETRACTABLE SPIKE FEET	54
441SPK2	RETRACTABLE SPIKE FEET	54
441STRAP	SHORT STRAP	52
449SP2	REVERSIBLE SPIKED FOOT	54
458HL	HAND A LONG	50
482LCD	MINI BALL HEAD LCD	54
500BALL	100 MM HALF BALL	55
500BALLSH	100 MM HALF BALL SHORT	55
501HDV	PRO VIDEO HEAD	14
501HDV, 351MVB2K	VIDEO KIT	15
501HDV, 351MVCFK	VIDEO KIT	15
501HDV, 525PKIT	VIDEO KIT	15
501HDV, 745BK	VIDEO KIT	15
501HDV, 745MF3K	VIDEO KIT	15
501HDV, 755BK	VIDEO KIT	15
501HDV, 755MF3K	VIDEO KIT	15
501HLV	PAN BAR	21
501PLONG	VIDEO CAMERA PLATE	21
503	PRO FLUID VIDEO HEAD	12
503, 351MVCFK	VIDEO KIT	13
503, 525PKIT	VIDEO KIT	13
503, 745BK	VIDEO KIT	13
503, 745MF3K	VIDEO KIT	13
503, 755BK	VIDEO KIT	13
503, 755MF3K	VIDEO KIT	13
503, 351MVB2K	SHORT VIDEO PRO TRIPOD KIT	13
503LV	PAN BAR	21
515MVB	LIGHTWEIGHT VIDEO TRIPOD	26
516	PRO FLUID VIDEO HEAD	10
516, 350MVB	VIDEO KIT	11
516, 351MVCFK	VIDEO KIT	11
516, 515PKIT	VIDEO KIT	11
516, 532ART	VIDEO KIT	11
516, 542ART	VIDEO KIT	11
519	PRO FLUID VIDEO HEAD	8
519, 351MVCFK	VIDEO KIT	9
519, 525PKIT	VIDEO KIT	9
519, 532ART	VIDEO KIT	9
519, 542ART	VIDEO KIT	9
519LV	PAN BAR	21
519MVBKIT	VIDEO KIT	9
520BALL	75 MM HALF BALL	55
520BALLSH	75 MM HALF BALL SHORT	55
521	BASIC REMOTE CONTROL FOR SONY/CANON	38-42
521CFI	BASIC INTELLIGENT ZOOM REMOTE CONTROL FOR ENG LENS	46
521P	BASIC REMOTE CONTROL FOR PANASONIC	38-45

Art. N°	Description	Page
521PRO	REMOTE CONTROL PRO FOR SONY/CANON	38-42
521SB	REMOTE CONTROL SPLITTER BOX	38
522EXTC	REMOTE CONTROL CABLE EXTENSION	43-45
522EXTC30	REMOTE CONTROL CABLE SUPER EXTENSION	43-45
522P	REMOTE CONTROL FOR PANASONIC	44
522PB12	REMOTE PAN BAR ADAPTER	43
522PB12P	REMOTE PAN BAR ADAPTER	45
522PB13	REMOTE PAN BAR ADAPTER	43
522PB13P	REMOTE PAN BAR ADAPTER	45
522PB14	REMOTE PAN BAR ADAPTER	43
522PB14P	REMOTE PAN BAR ADAPTER	45
522PB16	REMOTE PAN BAR ADAPTER	43
522PB16P	REMOTE PAN BAR ADAPTER	45
522PB18	REMOTE PAN BAR ADAPTER	43
522PB18P	REMOTE PAN BAR ADAPTER	45
522PB22	REMOTE PAN BAR ADAPTER	43
522PB22P	REMOTE PAN BAR ADAPTER	45
522PB25	REMOTE PAN BAR ADAPTER	43
522PB30	REMOTE PAN BAR ADAPTER	43
522SCA	REMOTE CONTROL CABLE STANDARD	43-45
523PRO	REMOTE CONTROL PRO FOR SONY/CANON	41
523RC	RAIN COVER FOR REMOTE CONTROL	43-45
524ADAPT	ADAPTER CABLE	43-45
524AX	ZOOM REMOTE CONTROL FOR ANGENIEUX ENG LENSES	47
524CFI	INTELLIGENT ZOOM REMOTE CONTROL FOR ENG LENSES	47
525MVB	LIGHTWEIGHT VIDEO TRIPOD	26
526	PRO FLUID VIDEO HEAD	6
526, 528XBK	KIT	7
526MVBKIT	KIT	7
528XB	VIDEO/MOVIE HEAVY TRIPOD	29
529B	HI HAT	55
530SPRB	"SQUID" MID LEVEL SPREADER	35
531SPRB	MID LEVEL SPREADER	35
532ART	ART PRO ALUMINUM VIDEO TRIPOD	25
540BB	BUCKET BACKPACK	50
540HL	HAND A LONG	50
540SP	SPACE PAD	51
540STRAP	TRIPOD STRAP	52
542ART	ART PRO CARBON FIBER VIDEO TRIPOD	25
553	LEVELLING CENTER COLUMN ANGLE BRACKET	31
557B	VIDEO MONOPOD	33
558B	VIDEO MONOPOD	33
559B	VIDEO MONOPOD	33
560B	VIDEO FLUID MONOPOD	33
565	SPIKE FOOT SHOES	54
577	VIDEO QUICK RELEASE ADAPTER	21
595B	FIG RIG	36
595CLA	FIG RIG CLAMP	39
676SP2	RETRACTABLE SPIKE FOOT	54
677SP	RUBBER SPIKE FOOT	54
700RC2	MINI VIDEO HEAD	18
700RC2, 756XBK	VIDEO KIT	19
700RC2, 756MF3K	VIDEO KIT	19
701RC2	MINI VIDEO HEAD	16
701RC2, 055BK	VIDEO KIT	17
701RC2, 745BK	VIDEO KIT	17
701RC2, 745MF3K	VIDEO KIT	17
701RC2, 755BK	VIDEO KIT	17
701RC2, 755MF3K	VIDEO KIT	17
745B	MDEVE ALUMINUM VIDEO TRIPOD	32
745MF3	MDEVE MAGFIBER VIDEO TRIPOD	31
755B	MDEVE ALUMINUM VIDEO TRIPOD	32
755MF3	MDEVE MAGFIBER VIDEO TRIPO	31
756XB	MDEVE ALUMINUM VIDEO TRIPOD	32
756MF3	MDEVE MAGFIBER VIDEO TRIPO	31
814	MINI HYDROSTATIC ARM	55
819	SMALL HYDROSTATIC ARM	55
823	MEDIUM HYDROSTATIC ARM	55
MBAG100P	PADDED TRIPOD BAG 100CM	49
MBAG120P	PADDED TRIPOD BAG 120CM	49
MBAG70	UNPADDED TRIPOD BAG 70CM	49
MBAG80	UNPADDED TRIPOD BAG 80CM	49
MBAG80P	PADDED TRIPOD BAG 80 CM	49
MBAG90P	PADDED TRIPOD BAG 90 CM	49
MICC1	MICROPHONE HOLDER	39
MICC2	MICROPHONE HOLDER	39
MICC4	MICROPHONE HOLDER	39



Manfrotto

Lino Manfrotto + Co., S.p.A.
Via Sasso Rosso 19
I-36061 Bassano del Grappa (VI) Italia
Tel +39 0424 555 855
Fax +39 0424 808 999
www.manfrotto.com

Product photography: Roberto Bigano/Multistudio
Concept: Claim adv

© Gruppo Manfrotto 2006

Whilst every effort has been made to ensure that the information contained within this catalog is correct, Gruppo Manfrotto srl accepts no liability for errors or omissions. Technical specifications and data are provided for guidance only. All rights are strictly reserved, Products shown in this catalog are protected by international patents, while this publication (in whole or in part) without written consent from Gruppo Manfrotto srl is strictly forbidden and punishable by law. Because we constantly aim to improve our products, we reserve the right to amend or alter at any time and without prior notice the specifications of any item detailed in this publication.

LNORDV06,G - ISSUE NUMBER N°2 - 10/06