

Dedicated range of Vitec Imaging Video products and accessories







### Imagine. Create. Excite.

Vitec Imaging Solutions (VIS) is a division of the Vitec Group, a global provider of products and services for the broadcasting and imaging market. VIS designs, manufactures and distributes high performance, premium branded products enabling the capture and sharing of exceptional visual content. With a portfolio that includes nine premium brands - Manfrotto, JOBY, Lowepro, Gitzo, Syrp, Rycote, Lastolite by Manfrotto, Avenger and Colorama - VIS is the world's leading provider of accessories for the imaging market. Its brands are passionate about enabling new creative possibilities for shooting still and video content on interchangeable lens cameras or smartphones. JOBY is the go-to brand for vloggers and Gen Z smart content creators, for whom creating and sharing video online content is a way of life. Manfrotto and Syrp offer professional videographers and independent content creators a range of great products made to take video production to the next level.

The company enjoys a vibrant global community of over five million enthusiastic users. In its ten key markets – Italy, France, Germany, the United Kingdom, China, Japan, Hong Kong, the United States, Benelux and Australia – VIS is represented by its own direct distribution system, Vitec Imaging Distribution, whereas in 80 other countries sales are handled by independent distributors.







Manfrotto is the world leader in the design and production of a wide range of professional products for photography and videography, including tripods, monopods, heads, lighting solutions, kits and other accessories. Founded in 1972 based on Lino Manfrotto's experience and mission to support and simplify the work of reporters, photographers and videographers, Manfrotto has kept evolving, establishing itself as synonymous with continuous market-leading innovation, excellent quality and design, and extreme reliability.

The numerous awards it receives each year confirm the fact that premium design, functionality and technology set Manfrotto products apart as the universally recognised standard of excellence in the world of photographic accessories.

Manfrotto supports the creative image maker community to pursue their imagination with standards of quality, innovation and design typically reserved for professional photography. Its production culture is quintessentially Made in Italy, with scrupulous attention to detail combined with constant research and technological innovation. Manfrotto supports are skilfully designed, high-performance, top-quality innovative products that meet and exceed the expectations of the most demanding expert users from all photography and videography backgrounds.



# Video Tripods

The Manfrotto video tripod ranges have been created to cater to various types of uses and needs, offering both single and twin leg, aluminum and carbon fibre, in a variety of fast and traditional versions. There is no "one tripod fits all" approach: choices will depend on the camera configuration, special needs in terms of compactness, operating heights and lightness.









### **Fast**

Designed and engineered for the fastest set up time, high rigidity and sturdiness. 635 FST, thanks to Extra M-Lock a synchronized closure mechanism between upper and lower locks, it controls the entire leg with a single lock!

The 645 FTT with Ultra L-Lock gives users maximum leg control, with rapid and easy movement. Setting up a tripod has never been so quick! The single leg version is available in carbon fibre, and the twin leg in both carbon fibre and aluminum.





The 545 and 535 are among the best sellers in the Video support segment: a wide range of twin legs in aluminum and carbon fibre and single leg in carbon fibre, all with a dedicated bowl attachment for video applications. A hybrid solution is available in single leg tripods, both in aluminum and carbon fibre. These have a levelling column, which offers a ready to go solution for professionals who work with both a small flat base fluid head and photo heads, and are looking for a versatile solution without losing the chance to level the head.







Powered by Ultra L-Lock, this extremely rigid and stable carbon fibre tripod provides quick and easy set up. It features an aluminum casting 100mm bowl and is provided with an aluminum adapter that converts the bowl to 75mm. The tripod has a mid-level spreader with telescopic arms that helps you to set leg angles precisely. It is detachable, allowing the tripod to also be used without the spreader thanks to the 3-stage angle selectors. The leg locks are secure and reliable, and they can be adjusted with a standard Allen key. Twin spiked feet are provided for external use, e.g. in the grass. This model can also be used in combination with the Manfrotto 165MV ground spreader which is sold separately.











Leveling bubble Locking type Leg angle setting Included mid-spreader Included ground spreader 100mm bowl and 75mm adapter 2 in 1 Lever lock by leg selector or mid spreader



### **MVTTWINMFA** 645 FTT FAST TWIN LEG ALU TRIPOD

Powered by Ultra L-Lock for quick and easy set up! It features an aluminum casting 100mm bowl and is provided with an aluminum adapter that converts the bowl into a 75mm. The tripod has a mid-level spreader with telescopic arms that help users set leg angles precisely. It is detachable, allowing the tripod to also be used without the spreader thanks to the 3-stages angle selector. Its leg locks are secure and reliable, and they can be adjusted with a standard Allen key. Twin spiked feet are provided for external use, e.g. in the grass. It can also be used in combination with the Manfrotto 165MV ground spreader which is sold separately.







10.6in





TECHNICAL SPECIFICATIONS

Head attachmen Leveling bubble Locking type Leg angle setting Included mid-spreader Included ground spreader 100mm bowl and 75mm adapter

2 in 1 Lever lock by leg selector or mid spreader













### **MVTSNGFC**

### 635 FTS FAST SINGLE LEG CARBON FIBER TRIPOD

Powered by Extra M-Lock for quick and easy set up! This 3-section, single-tube video tripod offers great stability, high load capacity and a very advantageous maximum height. Ergonomic and easy-to-use, it features a 75mm half bowl for compatibility with mid-range video heads. Used with the MVA060T 60mm adaptor, which is sold separately, the tripod can also be used with video heads that have a 60mm base diameter. The tripod's carbon fibre leg tubes keep weight low and performance high. Moreover, the leg angle selectors enable quick, easy and precise leg angle adjustments. The product is designed to also be used with the MVASPR2N1 new spreader.













TECHNICAL SPECIFICATIONS

Head attachment 75mm bowl Leveling bubble 2 in 1 Twist Lock Locking type Leg angle setting by leg selector 3 steps (23°-50°-70°) Included mid-spreader Included ground spreader Included spike foot shoes

### MVASPR2N1 SPREADER 2N1

The new telescopic spreader enables mid and ground-level shooting. Setting the correct leg angle and ensuing tripod footprint has never been so easy, thanks to the quick release mechanism. This new spreader has been re-engineered and made more robust, and guarantees a flexible link between the spreader and tripod leg.







### MVTTWINMC TWIN LEG CARBON FIBER TRIPOD MIDDLE SPREADER

Two-stage, extremely rigid and stable carbon fibre tripod. It features an aluminum casting 100mm bowl and is provided with an aluminum adapter that converts the bowl into a 75mm. The tripod has a mid-level spreader with telescopic arms that helps you to set leg angles precisely. It is detachable, allowing the tripod to also be used in combination with the Manfrotto 165MV ground spreader, which is sold separately. Its leg locks are secure and reliable, and it is provided with twin spiked feet with rubber overshoes for solid grounding.











### TECHNICAL SPECIFICATIONS

Head attachment Leveling bubble Locking type Leg angle setting Leg angle Included mid-spreader Included ground spreader Included spike foot shoes 100mm bowl and 75 mm adapter lever locks by mid spreader 3 steps yes

### MVTTWINGC TWIN LEG CARBON FIBER TRIPOD **GROUND SPREADER**

Two-stage, extremely rigid and stable carbon fibre tripod. Features an aluminum casting 100mm bowl and is provided with an aluminum adapter that converts the bowl into a 75mm. The tripod has a ground level spreader with telescopic arms that helps you to set leg angles precisely. It is also detachable, allowing the tripod to be also used in combination with the Manfrotto 537SPRB middle spreader and 565 rubber shoes (both items are sold separately). Moreover, the tripod has secure leg locks and reliable twin spiked feet are provided for external use, e.g. in the grass.













### TECHNICAL SPECIFICATIONS

Included spike foot shoes

Head attachment Leveling bubble Locking type Leg angle setting Leg angle Included mid-spreader Included ground spreader

100mm bowl and 75 mm adapter lever locks

by mid spreader 3 steps















### MVTTWINMA TWIN LEG ALU TRIPOD MIDDLE SPREADER

Two-stage, rigid and stable aluminum tripod. Features an aluminum casting 100mm bowl and is provided with an aluminum adapter that converts the bowl into a 75mm. The tripod has a mid-level spreader with telescopic arms that helps you to set leg angles precisely. It is also detachable, allowing the tripod to also be used in combination with the Manfrotto 165MV ground spreader, which is sold separately. Its leg locks are secure and reliable, and it is provided with twin spiked feet with rubber overshoes for solid grounding.















100mm bowl and 75mm adapter

58,5cm 23in 153cm 60.2in

TECHNICAL SPECIFICATIONS Head attachment

27.2in

Leveling bubble lever locks Locking type by mid spreader Leg angle setting Leg angle 3 steps Included mid-spreader Included ground spreader Included spike foot shoes

### MVTTWINGA TWIN LEG ALU TRIPOD GROUND SPREADER

Two-stage, rigid and stable aluminum tripod. It features an aluminum casting 100mm bowl and is provided with an aluminum adapter that converts the bowl into a 75mm. The tripod has a ground level spreader with telescopic arms that helps you to set leg angles precisely. It is detachable, allowing the tripod to also be used in combination with the Manfrotto 537SPRB middle spreader and 565 rubber shoes, which are sold separately. Its leg locks are secure and reliable, and it is provided with twin spiked feet for external use, e.g. in the grass.













62.2in

yes

TECHNICAL SPECIFICATIONS Head attachment

Leveling bubble Locking type Leg angle setting Included mid-spreader Included ground spreader Included spike foot shoes

100mm bowl and 75mm adapter lever locks by ground selector 3 steps







### MVT502AM TELESCOPIC-TWIN LEG TRIPOD

The MVT502AM is a two-stage tripod for lightweight applications. Its telescopic-twin legs are made of elliptical aluminum tubes that help reduce torsion and give the tripod a good balance of high performance and reduced weight. Other features include a fixed mid-level spreader for increased rigidity and faster set-up, a rubber strap for safer, easier transportation, and new high-grip soft rubber feet. The MVT502AM's 75mm half-bowl matches mid-range Manfrotto video heads.



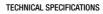
33lb











24.2in

Head attachment 60/75mm bowly Leveling bubble Locking type lever locks Leg angle setting not setting 19° Included mid-spreader Included ground spreader









### 536 MPRO CARBON FIBER 3-STAGE VIDEO TRIPOD

The 4-section, single tube 536 video tripod is incredibly stable, even though it offers a very high load capacity and a very tall maximum height. Despite its open height, it's compact when folded. The single tube structure makes it light in weight, ergonomic and easy-to-use. Features our new leg angle selector, developed for quick, easy and precise independent leg angle adjustments. The half-bowl attachment fits industry-standard 75mm or 100mm half ball heads; an adaptor is supplied to switch between the two sizes.



55lb





10.2in





79.9in





28.3in TECHNICAL SPECIFICATIONS

Head attachment 75/100mm bowl Leveling bubble lever locks Locking type Leg angle setting by leg selector 3 steps (23°-50°-70°) Included mid-spreader Included ground spreader Included spike foot shoes

### **528XB PRO HEAVY VIDEO TRIPOD**

The 528XB is the ideal location tripod, with a massive 50 kg (110.2lb) load capacity. Its tubes are made of a combination of stainless steel for strength under heavy loads and aluminum for reduced weight. It includes a versatile mid-level spreader with 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 positioned separately.





TECHNICAL SPECIFICATIONS







58.3in

110lb 40in 28.7in

Head attachment Leveling bubble Locking type Leg angle setting Included mid-spreader Included ground spreader Included spike foot shoes 100mm bowl + half ball included

turn locks by mid spreade from 25° to 41°

17 9lh





















### 755CX3 MDEVE MAGFIBER VIDEO TRIPOD

Two-stage tripod with a perfect combination of low weight and high load capacity thanks to its carbon fibre and magnesium con- and easy set-up, and leg angle selectors for independent leg angle struction. Features a levelling column for a quick and easy set-up, and leg angle selectors for independent leg angle adjustment.

### 755XB MDEVE ALUMINUM VIDEO TRIPOD

Two-stage aluminium tripod. Features a levelling column for quick adjustment.







46,5cm

18.3in





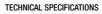
139cm

54.7in



64.6in





25in

Head attachment 50mm levelling flat base with 3/8" screw Leveling bubble Locking type lever locks Leg angle setting by leg selector 4 steps (23°-47°-66°-89°) Included mid-spreader Included ground spreader Included spike foot shoes













TECHNICAL SPECIFICATIONS Head attachment Leveling bubble Locking type Leg angle setting Leg angle

Included mid-spreader

Included ground spreader

Included spike foot shoes

50mm levelling flat base with 3/8" screw lever locks by leg selector 4 steps (23°-47°-66°-89°)





# Video Head

Manfrotto Video Heads are the fruit of expertise, quality and continuous innovation, which make these products reliable companions for all videographers looking for a tool that will give them full control of their camera. A video head is of paramount importance: it is the one component that really gives you control over your DSLR or camcorder, so it's worth choosing yours very carefully indeed if you need heads for video use. Video heads are also popular among wildlife photographers, sports optics users and sports

photographers who use long telephoto lenses, as they help balance your camera with the sliding plate, and stabilize your equipment with a counterbalance system. A video head should be the first piece of gear to be selected if the factors that determine your choice of video support system are versatility, application-specific design, speed in use, or precision. Once you have found the ideal head, you can look for the perfect video tripod or video monopod to match it, and create your perfect kit.

	612	608	608 526 509HD 504 MVH502A		MVH502A	MVH502AH	MVH500A	MVH500AH	BEFREE	
VIDEO HEAD	A CONTRACT				The same of the sa					
FDS D TA G D TA	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Fixed	Fixed	Fixed
Counter Balance System	Variable continuous	Variable continuous	Variable	Variable	Variable steps	Fixed	Fixed	Fixed	Fixed	-
FLAT Flat base	Flat base with 3/8" female attachment	Flat base with 3/8" female attachment	-	-	-	-	Flat base with 3/8" female attachment	-	Flat base with 3/8" female attachment	Flat base with 3/8" female attachment
Leveling bowl	-	-	100	100	75	75	-	60	-	-
Counter balance weight	4-12kg 8.8-26.4lb	0-8kg 0-17.6lb	8-15kg 17.6-33lb	12,8kg-28.1lb (@ 55 C.O.G.) 8,5kg-18.7lb (@ 125 C.O.G.)	7,5kg 16.5lb	4kg 8.8lb	4kg 8.8lb	2,4kg 5.3lb	2,4kg 5.3lb	-
max Safety payload	12kg 26.4lb	8kg 17.6lb	16kg 35.3lb	13,5kg-29.8lb (@ 55 C.O.G.) 9kg-19.8lb (@ 125 C.O.G.)	12kg 26.5lb	7kg 15.4lb	7kg 15.4lb	5kg 11lb	5kg 11lb	4kg 8.8lb
C.O.G Center of gravity	55	55	125	55 125	55	-	-	-	-	-
Head height	15cm 5.9in	15cm 5.9in	15cm 5.9in	17,8cm 6.9in	15,5cm 6in	15cm 5.9in	13cm 5.1in	12,6cm 4,9in	9,5cm 3.7in	9,7cm 3.8in
Weight	2,27kg 5lb	2,22kg 4.9lb	3,6kg 7.9lb	3,8kg 8.4lb	2,77kg 6.1lb	1,9kg 4.2lb	1,7kg 3.7lb	1,1kg 2.5lb	0,9kg 2.1lb	0,38kg 0.83lb
Sliding plate	504PLONGRL	504PLONGR-1	357PLV	509PLONG	504PLONG	504PLONG	504PLONG	500PLONG	500PLONG	501PL

## Counterbalance System

Counterbalance System (CBS) is a fundamental part of what makes video heads such useful toout the slow falling effect seen in video footage when the camera's own weight causes it to tilt forward or backward on an unbalanced video head. It ensures that the cameramen need only to apply minimal effort to the head's pan bar to move the camera precisely and smoothly. Please keep in mind that each head has a maximum counterbalance weight that depends on a specific Center of gravity value. But what is The Center of Gravity? it is an imaginary point where the weight of the gear is concentrated that is measured starting from the top of the sliding COG as a standard. Center of gravity drives the to loose performance.

counterbalance weight value: this means that you have to pay attention on your set up. If your ols. The principal function of the CBS is to cancel camera configuration has COG higher than the standard (55mm) even if the weight is within the Counter balance weight range the head won't work properly! CBS comes in three variations: Fixed, Step, and Continuous. While fixed CBS is set to a specific weight, the Step Counterbalance system offers a few different weight options, allowing for more flexibility in using different cameras. Continuous CBS on the other allows to continuously keep your gears counterbalanced with many type of configuration throughout the entire tilt range. In this case you don't have steps, this means you have the freedom to set up your plate. Manfrotto video heads consider a 55mm camera in many different ways without warrying



## Nitrotech 612 Fluid Video Head



variable continuous









### MVH612AH NITROTECH 612 FLUID VIDEO HEAD

The NITROTECH 612 Manfrotto fluid video head is provided with the innovative Nitrogen piston mechanism which allows continuous counterbalance. NITROTECH 612 ensures a high control of a camera with accessories from 4 to 12kg (8.8-26.4 lbs). Extremely smooth movement is guaranteed by the fluidity function on both pan and tilt. The camera can be attached easily, safely and quickly to the 180mm sliding plate and secured to the head with a side-lock mechanism. External monitors and accessories can be securely mounted on the head thanks to a 3/8" Easy Link equipped with an anti-rotation mechanism. The NITROTECH 612 has a flat base mount with a standard 3/8" thread that is highly versatile for different support combinations (tripod, slider, jib or crane).

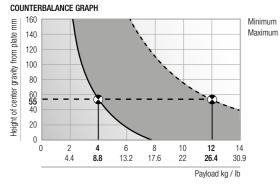












2,27kg 504PLONGRL

### 2 Tilt drag knob 3 Tilt locking knob 4 Easy Link - 3/8" thread connection with anti-rotation



2 Side lock lever 3 Sliding quick release plate

1 Pan drag control

2 Pan locking knob

3 Illuminated leveling bubble



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance weight Safety payload Leveling bubble Pan bar

Fixed cartridge (continuously adjustable from 0 to max level) Fixed cartridge (continuously adjustable from 0 to max level) 4 - 12kg (8.8 - 26.4lb)

12ka (26.4lb) Available (illuminated with led) Available

Pan bar attachment Replaceable pan bar rosette Plate type Plate travel Plate attachment

Pan range

Temperature range

Available on right and left sides 504PLONGRL Quick Release with side lock 3/8" and 1/4" camera screws + anti-rotation pin

-70° +90° -15° C +50° C

## Nitrotech 612 Fluid Video Head Systems



MVK612TWINMC SYSTEM





86cm 33.9in

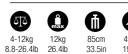
lacksquare169cm

66.5in 12,7lb

MVH612AH Carbon Fiber MVTTWINMC Tripod Bag included



MVK612TWINGC **SYSTEM** 



176cm

69.3in

MVH612AH Carbon Fiber MVTTWINGCUS included



MVK612CTALL SYSTEM











MVH612AH Carbon Fiber 536 included



MVK612TWINMA SYSTEM







66.5in

MVH612AH Aluminium MVTTWINMA

included



MVK612TWINGA **SYSTEM** 





85cm 33.5in 49cm



Tripod

MVH612AHU

Aluminium MVTTWINGA included



MVK612TWINMFC **SYSTEM** 







MVH612AH Carbon Fiber MVTTWINMFC Tripod included Bag



MVK612TWINMFA **SYSTEM** 







Tripod Bag

MVH612AH Aluminium MVTTWINMFA included



MVK612SNGFC **SYSTEM** 







MVH612AH Tripod Carbon Fiber MVTSNGFC included





## Nitrotech 608 Fluid Video Head



### **FDS** variable







### MVH608AH NITROTECH 608 FLUID VIDEO HEAD

The NITROTECH 608 fluid video head features state-of-the-art technology consisting in a Nitrogen piston mechanism that allows continuous counterbalance system that enables precise control of a camera and accessories up to 8kg (17.6lb). The variable fluidity function on both pan and tilt allows smooth, judder-free movement. It also features a 3/8" Easy Link equipped with an anti-rotation function that enables an external monitor or other accessories to be fitted. The sliding plate attachment side-lock mechanism allows safe, quick and easy camera attachment. The NITROTECH 608 head has a flat base mount with a standard 3/8" thread that is highly versatile for different support combinations (tripod, slider, rig or crane).











1 Counterbalance adjustment knob 2 Tilt drag knob 3 Tilt locking knob 4 Easy Link - 3/8" thread connection

1 Pan drag control

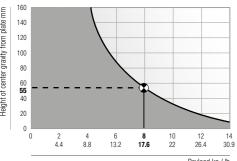
2 Pan locking knob 3 Illuminated leveling bubble



1 Nitrogen piston 2 Side lock lever 3 Sliding quick release plate



### COUNTERBALANCE GRAPH



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance system Counterbalance weight Safety payload Leveling bubble Pan bar

Fixed fluid cartridge (continuously adjustable from 0 to max level) Fixed fluid cartridge (continuously adjustable from 0 to max level) Variable continuous 0 - 8kg (0 - 17.6lb)

Available (illuminated with led)

Pan har attachment Replaceable pan bar rosette Plate travel

Plate attachment Pan range Tilt range

Available on right and left sides

504PLONGR-1 Quick Release with side lock

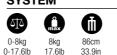
90mm (3.54in) 3/8" and 1/4" camera screws + anti-rotation pin

-70° +90° -15° C +50° C

## Nitrotech 608 Fluid Video Head Systems



MVK608TWINMC **SYSTEM** 



169cm 66.5in

5,47kg 12.1lb

0

MVH608AH Carbon Fiber MVTTWINMC Tripod included



MVK608TWINGC **SYSTEM** 



175cm 68.9in

MVH608AH Carbon Fiber MVTTWINGC included



MVK608CTALL SYSTEM

8kg 17.6lb





218cm 85.,8in

MVH608AH Carbon Fiber 536

included



MVK608TWINMA **SYSTEM** 







Tripod

5,77kg 12.7lb

MVH608AH Aluminium MVTTWINMA included



### MVK608TWINGA **SYSTEM**





 $\overline{\mathbb{A}}$ 175cm 6,02kg 68 9in

MVH608AH Aluminium MVTTWINGA included



### MVK608TWINMFC **SYSTEM**



89,5cm 43,5cm 35.2in 17.1in 8kg 17.6lb 8kg 17.6lb  $\Psi$ 

173cm 68 1in 12 8lh

MVH608AH Carbon Fiber MVTTWINMFC Tripod included



MVK608TWINMFA **SYSTEM** 







Tripod

MVH608AH Aluminium MVTTWINMFA included



MVK608SNGFC **SYSTEM** 







5,6kg 12.4lb 171cm 67 3in

MVH608AH Carbon Fiber MVTSNGFC





## 526 Pro Fluid Video Head













526-1 PRO FLUID VIDEO HEAD 100MM HALF BALL The 526-1 Professional Fluid Video Head directly addresses the hi-

gh-end, heavy-duty video market by offering a feature-packed fluid video head with the ability to support up to 16 kg and counterbalance weight from 8 to 15 kg. It provides a fluid drag system comprised of three step settings for low, medium and high drag levels (numbered 1, 2 and 3), plus an additional no-drag setting (number 0) for occasions such as snap-pans/tilts. It features a continuous counterbalance system for weights between 8 to 15 kg @ 125 mm C.O.G. The built-in 100mm half-ball adapts to a number of our tripods, allowing quick camera levelling with the aid of the leveling bubble.







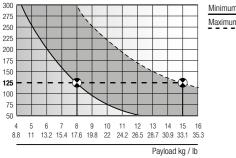




1Tilt locking knob 2 Tilt drag knob 3 Counterbalance adjustment knob



### COUNTERBALANCE GRAPH



1 Sliding plate safety release button 2 Sliding quick release plate 3 Sliding quick release knob 4 Interchangeable pan bar rosette



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance weight Safety payload Leveling bubble Pan bar

100mm half ball 0 plus - 3 steps Variable continuos 8 - 15kg (17.6 - 33.1lb) 16kg (35.3lb) Available Available (telescopic)

Pan bar attachment Replaceable pan bar rosette Plate travel Plate attachment

Available on right and left sides Yes, on both sides 80mm (31.2in)

3/8" and 1/4" camera screws + anti-rotation pin

Pan range -70° +75° -20° C +60° C Tilt range Temperature range

## 526 Pro Fluid Video Head Systems









### 526, 536K-1 **SYSTEM**

	() max		*	$\overline{\mathbb{A}}$	0	
8-15kg 17.6-33lb	16kg 35.3lb	86cm 33.8in	43cm 16.9in	218cm 85.8in	7kg 15.4lb	

Carbon Fiber 536 Tripod included

### 526, 528XBK-1 **SYSTEM**



Tripod Aluminum 528XB included







Head Tripod

Carbon Fiber MVTTWINMFC included



### MVK526TWINMFA SYSTEM



Head Tripod

526 Aluminium MVTTWINMFA

## 509HD Pro Fluid Video Head











### 509HD PRO FLUID VIDEO HEAD 100MM HALF BALL

The 509HD fluid head combines ergonomic design features with professional performance. To help you obtain incredibly smooth camera movements and great footage, the 509HD has variable fluid drag and a fast, precise, 4-step counterbalance system that makes it suitable for a wide range of semi-professional and professional camera setups. The 509HD's patented Advanced Balancing Recorder (ABR) allows you to quickly find, store and recuperate the correct balance position of the plate when using a particular combination of equipment. The 509HD also features Easy Link connectors for accessory attachment, an illuminated leveling bubble and replaceable rosettes for pan bar attachment on both sides of the head. The 509HD has a 100mm half ball video tripod mount.

COUNTERBALANCE GRAPH

125

12,8kg - 28.1lb (@ 55 C.O.G.) 13,5kg - 29.8lb (@ 55 C.O.G.) 17,8cm 8,5kg - 18.7lb (@ 125 C.O.G.) 9kg - 19.8lb (@ 125 C.O.G.)



Payload kg / lb

3,8kg 509PLONG

1 Counterbalance adjustment knob



2 Sliding quick release plate 3 Sliding quick release knob 4 Advanced Balancing Recorder 5 Easy Link - 3/8" thread connection

3 Sliding plate safety release button

2 Pan locking knob 3 Illuminated leveling bubble

1 Tilt locking knob

2 Tilt drag knob



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance system Counterbalance weight Safety payload Leveling bubble Pan bar

Fixed fluid cartridge (from 0 to max level) Fixed fluid cartridge (from 0 to max level) Variable 4 steps 0 - 2,8 - 5,6 - 8,5kg (0 - 6.2 - 12.3 - 18.7lb)

Available (illuminated with led)

Available (telescopic)

4 5 6 7 8 9 10 11 12 13 14 8.8 11 13.2 15.4 17.6 19.8 22 24.2 26.5 28.7 30.9 4.2 5,6 8.5 12.8 9.2 12.3 18.7 28.1

Plate travel Plate attachment Pan range

Available on right and left sides Yes, on both sides Pan bar attachment Replaceable pan bar rosette 509PLONG Quick Release with ABR 72mm (28.1in) 3/8" and 1/4" camera screws + anti-rotation pin -60° +90°

-20° C +60° C

## 509HD Pro Fluid Video Head Systems





### 509HD, 536K **SYSTEM**

۵۵	nax max	•	承	<b>M</b>	0
,. 5	13,5kg - 29.8lb (@ 55 c.o.g.) 9kg - 19.8lb (@ 125 c.o.g.)	87cm 34.2in	40,5cm 15.8in	217,5cm 84.8.in	7,1kg 15.7lb

509HD Carbon Fiber 536 Tripod included



### MVK509TWINMFC SYSTEM

173cm 68.1in 12,8kg - 28.1lb (@ 55 C.O.G.) 13,5kg - 29.8lb (@ 55 C.O.G.) 89,5cm 43,5cm 8,5kg - 18.7lb (@ 125 C.O.G.) 9kg - 19.8lb (@ 125 C.O.G.) 35.2in 17.1in

Carbon Fiber MVTTWINMEC Tripod included



### MVK509TWINMFA SYSTEM

			承	lack M	0
12,8kg - 28.1lb (@ 55 C.O.G.)	13,5kg - 29.8lb (@ 55 C.O.G.)	89,5cm	43,5cm	173cm	7.8kg
8,5kg - 18.7lb (@ 125 C.O.G.)	9kg - 19.8lb (@ 125 C.O.G.)	35.2in	17.1in	68.1in	17.2lb

Aluminium MVTTWINMFA Tripod included

## 504 Fluid Video Head





variable steps







### 504HD FLUID VIDEO HEAD 75MM HALF BALL

The fluid video head 504HD combines variable fluidity with a wide variety of professional features, including a 4-step counterbalance system, ergonomic positioning of all knobs for tilt, drag and locking on the left side of the head, illuminated leveling bubble and replaceable pan-bar rosettes. The 504HD designed to support the latest generation of HD cameras weighing up to 12kg (26.5lb) and counterbalancing up to 7.5kg (16.5lb). The 504HD has an incorporated 75mm half ball video tripod mount.





COUNTERBALANCE GRAPH









1 Pan drag control 2 Pan locking knob 3 Illuminated leveling bubble



1 Tilt locking knob 2 Tilt drag knob 3 Sliding plate safety release button 4 Easy Link - 3/8" thread connection



1 Counterbalance adjustment knob 2 Sliding quick release plate 3 Sliding quick release knob



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance system Counterbalance weight Safety payload Leveling bubble Pan bar

Fixed fluid cartridge (from 0 to max level) Fixed fluid cartridge (from 0 to max level) Variable 4 steps 0 - 2,5 - 5- 7,5kg (0 - 5.5 - 11 - 16.5lb) Available (illuminated with led)
Available (telescopic)

Pan bar attachment Replaceable pan bar rosette Plate travel Plate attachment Pan range

Temperature range

Available on right and left sides Yes, on both sides 504PLONG Quick Release 83mm (3.3in)

3/8" and 1/4" camera screws + anti-rotation pin -60° +90° -20° C +60° C

## 504 Fluid Video Head Systems





### MVK504TWINGC SYSTEM





83cm 47cm 32.68in 18.50in

173cm

Head 504HD Carbon Fiber MVTTWINGC Tripod included





### MVK504TWINMC **SYSTEM**

7,5kg 16.5lb

83cm 32.68in

72cm 28.35in 166cm 65.35in

Head 504HD Carbon Fiber MVTTWINMC Tripod included







### 504HD,535K **SYSTEM**



40,5cm 15.9in 12kg 26.5lb 88cm 184cm 72.4in 34.6in

Head Tripod Bag

Carbon Fiber 535

### 504HD, 546BK **SYSTEM**





33.1in









Head Tripod

Aluminum 546B

## 502 Fluid Video Heads



### MVH502A FLUID VIDEO HEAD - 75MM HALF BALL

The 502 fluid head is designed for use with HDSLR cameras and latest interchangeable lens cameras. It offers professional features such as highperformance variable fluidity and a counterbalance system. The 502 supports up to 7kg cameras and accessories, with a counterbalance setting designed to match the weight of the most popular cameras and their accessories as external monitors, lights or microphones. The 502's Easy Link attachment points mean that the weight of accessories can supported directly by the head, rather than by the camera. The MVH502A has an incorporated 75mm half ball















### MVH502AH FLUID VIDEO HEAD - FLAT BASE

Same characteristics as the MVH502A, but with a flat base mount with standard 3/8" thread. Ideal for tripod/slider/rig/crane application.







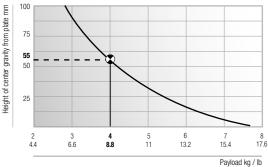






1,7kg 3.7lb

### COUNTERBALANCE GRAPH



1 Sliding plate safety release button 2 Pan drag control 3 Leveling bubble



1 Pan locking knob 2 Tilt drag control 3 Easy link connectors



1 Tilt locking knob 2 Sliding quick release plate 3 Sliding quick release knob



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance weight Safety payload Leveling bubble Pan bar

75mm half ball (MVH502A) - Flat (MVH502AH) Fixed fluid cartridge (from 0 to max level) Fixed fluid cartridge (from 0 to max level) Fixed @ 4kg (8.8lb)

Pan bar attachment Replaceable pan bar rosette Plate travel Plate attachment Pan range Tilt range

Available on right and left sides 504PLONG Quick Release

85mm (33.2in) 3/8" and 1/4" camera screws + anti-rotation pin -80° +90° -20° C +60° C Temperature range

502 Fluid Video Head Systems







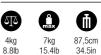
### MVK502AM-1 SYSTEM



70,5cm 27.8in 156cm 61.4in

MVH502A Tripod Aluminum MVT502AM included

### MVK502C-1 SYSTEM



41cm 16.1in

185cm 72.8in

Head Carbon Fiber 535 Tripod Bag







### MVH502A,546BK-1 **SYSTEM**



83cm

41cm 16.1in 164,5cm 64.8in

7kg 15.4lb 32.7in MVH502A

Head Tripod Aluminum 546B included

### MVH502A,546GB-1 **SYSTEM**









Head Tripod

Aluminum 546GB

MVH502AH

## 500 Fluid Video Heads



reddot award



The 500 is a lightweight video head featuring a wider platform to accommodate both HDSLR and interchangeable lens camcorder, as well as a sliding plate that ensures the appropriate balance even when shooting with very long lenses. The 500 ensures smooth fluid shots and fine control of up to 5kg of equipment. Its side lock allows fast, secure and easy camera attachment. It has one Easy Link 3/8" connector to allow an external monitor or other accessory equipment to be fitted. The MVH500A has an incorporated 60mm half ball video tripod mount.









MVH500AH **FLUID VIDEO HEAD - FLAT BASE** 

Same characteristics as the MVH500A, but with a flat base mount with standard 3/8" thread. Ideal for tripod/slider/rig/crane application.



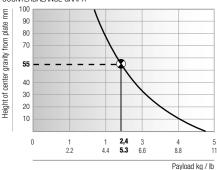








### COUNTERBALANCE GRAPH



### TECHNICAL SPECIFICATIONS

Head base 60mm half ball (MVH500A) - Flat (MVH500AH) Pan drag type Fixed fluid cartridge Tilt drag type Fixed fluid cartridge Fixed @ 2,4kg (5.3lb) Safety payload

Pan bar attachment Replaceable pan bar rosette Plate travel Plate attachment

Temperature range

Available on right and left sides 500PLONG Quick Release with Side Lock 100mm (39in) V3/8" and 1/4" camera screws + anti-rotation pin Pan range -70° +90° -20° C +60° C Tilt range

fixed (FDS)

1 Locking knobs 2 CBS: Counterbalance 3 Leveling bubble



1 FDS: Fluid Drag System 2 Locking knobs 3 Wider platform + longer sliding plate 4 Easy Link - 3/8" thread connection



1 FDS: Fluid Drag System

## 500 Fluid Video Head Systems



### MVK500AM SYSTEM

	max		承	lacksquare	O
,4kg	5kg	72cm	67,5cm	154cm	3,16k
5.3lb	11lb	28.3in	26.3in	60.6in	7lb

Head Tripod

MVH500A Aluminum MVT502AM included





### MVK500C SYSTEM

	() max		承	lack M	0
2,4kg	5kg	85cm	38,5cm	182,5cm	3,64kg
5.3lb	11lb	33.46in	15.1in	71.8in	8lb

MVH500A Tripod Carbon Fiber 535 included





### MVK500190XV SYSTEM

ΔĮΔ	max		承			0	
2,4kg	5kg	72,2cm	50,3cm	149,3cm	173,3cm	3,2kg	
5.3lb	11lb	28.4in	19.8in	58.7in	68.2in	7.1lb	

MVH500AH Aluminum



### MVH500AH, 755CX3 SYSTEM

QIQ	max		不	lacksquare		0	
2,4kg	5kg	73cm	56cm	148cm	173cm	2,95kg	
5.3lb	11lb	28.7in	22in	58.3in	68.1in	65lb	

MVH500AH Tripod Carbon Fiber 755CX3 included

Leveling bubble Pan bar

## Befree Live Fluid Video Head







The Befree Live fluid head is a small and lightweight video head to accommodate both HDSLR and interchangeable lens camcorder. It ensures the appropriate balance of your equipment even when shooting with long lenses thanks to the sliding plate providing a smooth movement up to 4kg of equipment. The Befree Live fluid head has a 40mm flat base, to be compatible with Befree family and all 40mm diameter tripods.









501PL Pan 360°

1 Tilt locking knob 2 FDS: Fluid Drag System 3 Sliding plate



1 FDS: Fluid Drag System 2 Leveling bubble 3 Pan locking knob

Available on right side



### TECHNICAL SPECIFICATIONS

Head base Pan drag type Tilt drag type Counterbalance weight Safety payload Leveling bubble Pan bar

Fixed fluid cartridge Fixed fluid cartridge Not Available 4kg (8.8lb) Available Available

Pan bar attachment Replaceable pan bar rosette Plate type Plate attachment Pan range

501PL Quick Release 3/8" and 1/4" camera screws + anti-rotation pin

-90° +65° -30° +60° C Temperature range

## Befree Live Fluid Video Head System









BEFREE LIVE ALUMINIUM TRAVEL TRIPOD KIT TWIST-LOCK AND BEFREE LIVE HEAD





MVKBFRL-LIVE BEFREE LIVE ALUMINIUM TRAVEL TRIPOD KIT LEVER **LOCK AND BEFREE LIVE HEAD** 































501PL



# Accessories



### MVA511FF MANUAL FOLLOW FOCUS FOR 15MM RODS

The Manfrotto follow focus features a zero backlash mechanism (no play between FF and lens movement) that allows the operator to pull focus precisely. It has hard stops that can be used to select a focus range between two points when needed. The gearbox direction is changeable, as well as the position of the follow focus once mounted on the rods, so it can be used with different lenses. The hand wheel has a standard square socket for attachment.



500BALL 100MM HALF BALL

Length 17cm (6.7in). Attachment: 3/8" male thread.



520BALL 75MM HALF BALL

Length 16cm (6.3in). Attachment: 3/8" male thread.



### 529B TWIN LEG HI-HAT, 100MM HALF BOWL

529B Hi-Hat enables you to get shots from the dog's perspective. The 529B has a 100mm half-bowl, 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.









# 11,6cm



500BALLSH 100MM SHORT HALF BALL

Length 12,5cm (4.9in). Attachment: 3/8" male thread.



520BALLSH 75MM SHORT HALF BALL

Lenght 11,5cm (4.5in). Attachment: 3/8" male thread.



### MVT535HH SINGLE LEG HI HAT, 75-60MM HALF BOWL

This Hi-Hat has a robust aluminium design for maximum strength. It also offers slider support and a table tripod application for heavy cameras, which means you can enjoy even more shooting opportunities. Better still, the Ø 75-60mm bowl also allows for very quick levelling so you'll never be a second too late for that all-important shot. Adjust the height from 11.6cm to 24.3cm with the easy-to-use leg angle selector, and use the adapter (supplied) to convert the half bowl from 75mm to 60mm with ease.





# Camera Cage

and enables the user to create numerous and diverse configurations.

Manfrotto Camera Cage is a brand new product in the Manfrotto video range that has been developed together with Wooden Camera. Created to meet the needs of independent content creators, it offers a solution to those who need to accommodate accessories on their mirrorless or DSLR cameras. The minimalist design and the lightweight structure gives several mounting points on the top and side, while leaving all of the camera's vital controls -on the right grip and left side- easily viewable. Solid and well-constructed, the product keeps your camera and acces-

sories safely in place while shooting and is easy to carry. Manfrotto Camera Cage fits a wide range of Manfrotto and Wooden Camera products



## MVCCS CAMERA CAGE SMALL

Camera Cage Small is a quick release, height adjustable cage that is designed for the Sony A7 series and Panasonic GH5 cameras, which utilize a top-mounted XLR audio module for sound recording.

Dimensions: 215,9 x 114,3 x 152,4mm (8.5 x 4.5 x 6in) Maximum camera height: 10cm / 3.9ii











### MVCCM CAMERA CAGE MEDIUM

Camera Cage Medium is a quick release, height adjustable cage that fits medium size DSLR cameras like Canon 5Dmk3, 5Dmk2, 7D. 6D. and Nikon D300, D600, D800.

Dimensions: 241,3 x 114,3 x 152,4mm (9.5 x 4.5 x 6in) Maximum camera height: 13.5cm / 5.3in





adjustable cage that fits larger DSLR cameras like Canon 1DC, 1DX, 1DXmkll, 1DmklV, 1DmkIII, Nikon D4, D3x, and many cameras with battery grips installed.

Dimensions: 292,1 x 114,3 x 152,4mm (11.5 x 4.5 x 6in) Maximum camera height: 18cm / 7.1in





The information contained in this fitting chart is for general information purpose only. The information is provided by Vitec Imaging Solutions Soa and while we endeavor to keep the information purpose only. The information is provided by Vitec Imaging Solutions Soa and while we endeavor to keep the information purpose only. The information is provided by Vitec Imaging Solutions Soa and while we endeavor to keep the information purpose only. representations or warranties of any kind, express or implied, about the completeness, accuracy, reliability, suitability or availability of the informations contained on in this document or available on our websites. Any reliance placed by you on such information is therefore strictly at your own risk. We suggest you to visit our authorized retailers and check the products compatibility and/or the dimensions with your gears to make sure it fits with all your needs.

FITTING CAMERA

MVCCS CAMERA CAGE SMALL

SONY: A7, A7II, A7R, A7RIII, A7S, A7RII, A7SII, A9, A6300, A6500, A6000 PANASONIC: GH2, GH3, GH4, GH5 CANON: EOS 550D/REBEL T2I/KISS X4 EOS 600D/Rebel T3i/Kiss X5, EOS 650D/Rebel T4i/Kiss X6i. EOS 700D/Rebel T5i/Kiss X7i, EOS 750D/Rebel T6i/Kiss X8i, EOS 760D/Rebel T6s/8000D EOS 800D/Rebel T7i/Kiss X9i, 60D, 550D, EOS R <u>NIKON</u>: D7000, D7100, D7200, D5100, D5200, D5300, D5500, D90, D3100, D3200, D3300, D3400, 76, 77 OLYMPUS: OM-D EM-1MKII

MVCCL CAMERA CAGE LARGE

MVCCM CAMERA

**CAGE MEDIUM** 

<u>CANON</u>: 5DMKII, 5DMKII, 5DMKIV, 5DS, 5DR, 7DMKII, 7D, 6DMKII, 6D, 70D, 77D, 80D NIKON: D300, D500, D600, D750, D7500, D5600 FUJIFILM: X-T2\*, X-H1\*

\* HDMI cable clamp cannot be used

CANON: 1DC. 1DX. 1DXMKII. 1DMKIV. 1DMKIII <u>NIKON</u>: D3X, D4, D4S, D5, D800\*, D810\*,

Cameras with installed Battery Grip such as Sony Alpha series or Fujifilm X-H1\*\*

\*to better match the form factor of the camera we recommend. using the Wooden Camera Unified DSLR Cage Vertical Rod (Medium) as well as the 15mm Baseplate to ensure correct rod height if rod

support is needed.

\*\* HDMl cable clamp cannot be used

Please always check the Manfrotto website for the latest updated camera compatibility list.

FUJIFILM: X-T3





# XPRO monopods+ video

When shooting space is limited, when the amount and weight of equipment has to be kept to a minimum, when set-up speed is of primary importance, or the location is unsuitable for a tripod, a monopod is often the best solution to helping support a video camera and reduce camera shake. New XPRO monopods+ video are a Manfrotto world-first: a patented system designed to help videographers obtain superior image quality from the kind of fluid camera movements unachievable with a standard monopod. An innovative fluidity based on spherical joint deeped into a fluid cartridge makes the user total free in terms of fluid movement, not limited to 1 axis but extended to all the possible positions (3 axes) and furthermore the new monopod can also be locked in vertical position to make panoramic rotations of the camera as smooth and judder-free as possible. The new XPRO monopods+ FLUIDTECH base also has three retractable feet, which give it firmer footing and help keep the camera stable and reduce unwanted tilt.

- Fluidtech base 3D fluidity
- Detachable fluid base also compatible with XPRO monopods+



The FLUIDTECH base quickly transforms a photo monopod into a video monopod, enabling the ultimate shooting smoothness on pan, tilt and swivel. The three retractable feet make it extremely portable when folded. The base easily attaches onto the last section of the new XPRO monopods+ with the exception of the MMXPROA3B.

















## M/MXPROA5

### FLUID ALUMINUM 5 SECTION VIDEO MONOPOD

The XPRO monopod+ Aluminum 5-section is a professional fluid video monopod made to satisfy videographers who need a highly portable, high-performance solution they can easily carry. It is the most compact Manfrotto aluminium video monopod in the new range to mount the fluid base (MVMXPROBASE) with the latest FLUIDTECH technology.











### MVMXPROC5US

### FLUID CARBON FIBER 5 SECTION VIDEO MONOPOD

The XPRO monopod+ Carbon Fiber 5-section is a professional fluid video monopod made to satisfy videographers who need a highly portable, high-performance solution they can easily carry when they are travelling. The MVMXPROC5US is the lightest Manfrotto carbon fiber monopod in the new range to mount the fluid base (MVMXPRO-BASE) with the latest FLUIDTECH technology.















### MVMXPROA4 FLUID ALUMINUM **4 SECTION VIDEO MONOPOD**

The XPRO monopod+ Aluminium 4-section is a professional fluid video monopod made to satisfy videographers who leverage the height of their monopod to get above crowds and to achieve a wide range of shooting angles. This monopod is equipped with Manfrotto's fluid base (MVMXPROBASE).













### MVMXPROA4577 FLUID ALUMINUM **VIDEO MONOPOD WITH SLIDING PLATE**

The XPRO monopod+ Aluminium 4-section with sliding plate (501PL) is a professional fluid video monopod made to satisfy videographers who leverage the height of their monopod to get above crowds and to achieve a wide range of shooting angles. This monopod is equipped with Manfrotto's fluid base (MVMXPROBASE).













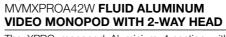












The XPRO monopod Aluminium 4-section with a specially adapted 2-Way XPRO Head is a professional fluid video monopod made to satisfy videographers who leverage the height of their monopod to get above crowds and to achieve a wide range of shooting angles. This monopod is equipped with Manfrotto's fluid base (MVMXPROBASE). The XPRO head is a lightweight video head featuring a fluidity selector that makes it possible to switch between hard and soft fluidity according to the preferred speed of tilt movement and to the kind of gear used.





















### MVMXPRO500 FLUID ALUMINUM VIDEO **MONOPOD WITH 500 VIDEO HEAD**

The XPRO monopod+ Aluminium 4-section features a specially adapted 500 Fluid Video Head. This monopod is equipped with Manfrotto's fluid base (MVMXPROBASE). The MVMXPRO500US exploits the MVH500AH's counterbalance system for managing heavier equipment. The combination of fluidity provided by both the 500 head and the FLUIDTECH base make this the perfect kit for demanding videographers who need clever, fast-to-set-up and easy to use support for their professional video footage.









203cm







# Led Lights

Manfrotto offers a complete range line of LED lights for videography and photography, tailored on the needs of the photo-video enthusiast and professionals. Each model is designed according to state of the art technology, aiming at portability, high efficiency, durability and excellent color rendition.

## Lykos 2.0

Manfrotto's Lykos 2.0 LED Light is a professional LED device designed to cover the needs of professional videographers and photographers for whom lighting is at the heart of the creative process. Easily achieve a flawless light set up through key functions such as brightness and colour temperature, using the intuitive controls and smart features on the iOS or Android APP, or on the product's colour LCD display. The device can be safely used outdoors thanks to its special water-resistant design\*. The Lykos 2.0 LED light exceeds industry performance standards thanks to advanced surface mounted technology combined with a built-in lens, which optimise optical efficiency and ensure spot-on colour rendition and colour cast for the most natural lighting. It is accessorised with hot shoe mounts, which can connect up to 4 LED Lights to create a full LED System for professional studio applications. You can also use the hot shoe to connect a microphone or other accessories you may need in your set up. Lykos 2.0 is powered by dual-mount Sony L-Type or Canon LP-E6 battery, or by standard AC cable. Moreover, the device features built-in Bluetooth and can be set up and monitored directly from your smartphone using the dedicated iOS or Android Lykos APP.The Lykos 2.0 LED Light is compatible with Manfrotto Softbox light diffusers and includes a set of professional gel filters to help create the desired colour temperature. Every detail of the Lykos 2.0 LED Light is designed with clean minimalist lines for a sleek look and feel. It's also easy to handle, carry, and store!



Dedicated App.

## MLLYKOS2IN1 LYKOS 2.0 - DAYLIGHT & BI-COLOR Mounting method Tripod/hot-shoe ball head and female ¼"

Bluetooth technology & App
Water Resistant
Power input

Sony L-Type
Canon LP-E6
AC/DG adapter

USB-C power delivery

Daylight 5600K

+ Gel Filters (1 CTO, 1/4 CTO and diffuser)

CRI >95

TLC 95 (daylight), 98 (tungsten)

Dimming 0-100%
Illuminance 1600lux
Features 1.00 Screen

Beam angle

Color Temperature

LCD Screen
Dimensions (without water protection)
180x150x36mm

Dimensions (with water protection) 180x150x90mm Gel Filters (1 CTO, 1/4 CTO and diffuser)

Lykos 2.0 Daylight LED has a colour temperature of 5600K and is perfect for cooling down skin tones and for in-studio still life photography or videography.



### MLSBOXL LYKOS SOFTBOX

Dimensions20x24x6cmDiffusion-1,3 f-stops

Manfrotto LED Softbox is the perfect accessory to be used in combination with LYKOS LED panels. It can be set up in seconds without any tools. It creates a beautifully soft lighting, softening the shadows in the images. The diffuser film is specifically designed for LED Lighiting and reduces the light output by 1,3 f-stops. The inner reflective surface guarantees maximum optical efficiency. It collapses flat and can be easily stored in the fabric pouch included.

### Lumimuse

LUMIMUSE has been designed for photographers and videographers who now need a reliable, high quality lighting solution; the LUMIMUSE series of LED's offer real value for money. Cutting edge technology and performance, as well as extreme portability, put the new LUMIMUSE Series head and shoulders above other enthusiast level LED offerings.



### MLUMIEPL-BK LUMIMUSE3

Mounting method Hot-shoe and female 1/4" Battery life 60 min Beam angle Colour temperature 5600K CRI (Color Rendition Index >92 Dimmable 3 step dimmine Illuminance 220 Number of LEDs Weight 0.074kg

The LUMIMUSE3 is the smallest LED in the LUMIMUSE range. With such diminutive dimensions, the LUMIMUSE3 is perfect for keeping in a small bag or even your pocket to give you that extra lighting kick when you need it. It is a great multipurpose light, especially useful for videos and as fill light in photography. Also included in each kit is a snap-fit filter mount and filters, which modify the colour temperature and diffusion of the light; you can simultaneously use up to 2 to achieve various effects.



### MLUMIEART-BK LUMIMUSE6

Mounting method Hot-shoe and female 1/4' Battery life 65 min Beam angle Colour temperatur 5600K CRI (Color Rendition Index) >92 28x76x60mm Dimmahle 3 step dimmina Illuminance 440 Number of LEDs Weight 0.137kg

The LUMIMUSE6 is the middle LED in the LUMIMUSE range. With such highly portable dimensions and robust aluminum construction, The LUMIMUSE6 is perfect for keeping in your kit bag to help you get extra creative with your lighting. The LUMIMUSE6 is great in many situations for example in portrait and still life photography as well as for situations like interviews or video blogs. Using more than one together will really expand the flexibility of your lighting.



### MLUMIEMU-BK LUMIMUSE8

Mounting method Hot-shoe and female 1/4" Battery life 60 min Beam angle Colour temperature 5600K CRI (Color Rendition Index >92 28x86x59mm Dimmable 4 step dimmin Illuminance 550 Number of LEDs 0.175ka

The LUMIMUSE8 is the largest and brightest LED in the LUMIMUSE range but is still ultra-portable. Keeping one or two LUMIMUSE8 in your kit bag will give your portable lighting set a real kick without all the extra weight and space needed for traditional lighting. The LUMIMUSE8 is great for lighting in myriad situations with excellent maximum light output and 4 step dimming to regulate light intensity.





## LUMIMUSE8A-BT **LUMIMUSE8 WITH BLUETOOTH WIRELESS TECHNOLOGY**

 Mounting method
 Hot-shoe and female 1/4\*

 Battery life
 60 min

 Beam angle
 50°

 Colour temperature
 5600K

CRI (Color Rendition Index) >92 Dimensions 28x86x59mm

Dimmable 4 step step dimming with push button - continuous dimming via app

Illuminance 550
Number of LEDs 8
Weight 0.160kg

Large, bright and powerful. The Lumimuse8 with Bluetooth wireless technology is the biggest LED light in the Lumimuse range, and yet is still highly portable for your working environment. Download the free Lumimuse App onto your iOS device and remotely control your Lumimuse8 with ease. Features of the app include the option for flash, timers, photo and video modes and complete control over 0-100% dimming. You can also control the light when using your favourite photography apps or the iOS camera, without needing to open the Lumimuse app.





# Lighting Stands



### 5001B BLACK ALU NANO STAND

Aluminium stand. 5 sections, 4 risers. Ø: 25, 22, 19, 16, 13mm. Solid flat legs 15x5mm. An ideal stand for kits due to its compact design.























### 5002BL NANO PLUS STAND

Aluminium stand, 5 Sections, 4 risers. Ø29.5, 26, Ø22.4, 19, 16 mm. Solid flat legs, 15cm x 6mm. Ideal for the travelling creative using slightly heavier portable lights and modifiers that are too heavy for the original Nano Stand.



















**BLACK ALU AIR CUSHIONED MINI COMPACT STAND** 

Aluminium stand, air cushioned. 4 sections, 3 risers. Ø: 25, 22, 19, 16mm. Leg Ø: 19mm.









Ø: 25, 22, 19mm. Leg Ø: 19mm.



















### MS0490A NANO POLE STAND

Aluminum stand, compact stand with 5 sections, 4 risers. The column can be detached from the base and used as a boom.























MS0490C CARBON NANOPOLE STAND



5 Sections, 4 risers. Ø25, 22, 19, 16, 13mm. Solid flat legs, 15cm x

5mm. Detachable centre column for use as a boom. Ideal for the creative

who is keen to travel light and portable whilst not compromising on the







### 1004BAC BLACK ALU AIR CUSHIONED MASTER STAND

Aluminium stand, air cushioned. 4 sections, 3 risers. Ø: 35, 30, 25, 20mm. Leg Ø: 22mm.



Aluminium stand, air cushioned. 3 sections, 2 risers. Ø: 35, 30, 25mm. Leg Ø: 22mm.



With the piling system portability is at the essence! Cling them together and save a lot of room in the studio or carry them in a compact case to easily bring them with you for outdoor shooting. The new baby is now able to stand up on its own





























1005BAC BLACK ALU AIR CUSHIONED RANKER STAND









### 420B BLACK ALU COMBI-BOOM STAND WITH SANDBAG

Aluminium stand. Supplied with sandbag counterweight (empty) for maximum stability and smoothness.

4 sections, 3 risers. Ø: 35, 30, 25, 20mm. Leg Ø: 22mm. Min extension boom: 19cm Max extension boom: 191cm Maximum load at boom full extension: 2kg with counterweight.



40





















2.7kg











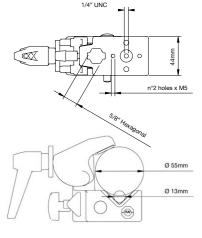


Ø 30kg@370cm Type 14 104, 104G, 374-10

# Clamps

Manfrotto Super Clamp is the most versatile single piece of light grip gear. Frictionlined screw-operated jaws grip everything from 13mm to 55mm. Hexagonal socket with unique secondary safety lock system holds items in place even if the screw lock comes undone. Supplied with a wedge to square off the jaws for mounting to flat surfaces. This masterpiece of practicality and solidity is the most widely copied clamp in the world! Manfrotto Nano Clamp and Pico Clamp are the natural extension of the range; small but robust, they represent the ideal solution to grip loads to bars with diameter down to 8mm.







### 035 SUPER CLAMP

Ideal clamp for photographic application.









Ergonomic lever to securely lock clamping position.







038 **DOUBLE SUPER CLAMP** Set of two Super Clamps fastened together at fixed right angle to provide extra strength support for tubes or bars.







### MC1990A PICO CLAMP

Manfrotto "Pico Clamp" is an extra-small clamp with versatile use. It offers the possibility to safely attach the equipment to very thin bars, having a diameter from 8 to 15 mm.







1/4" - 3/8" attachment type



### 635 QUICK ACTION SUPER CLAMP

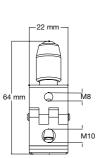
The rapid action locking jaw has also been applied to the most well known clamp in the world, the original Super Clamp. These modifications allow us to keep its extreme versatility adding unrivaled speed in locking and unlocking. Supplied with wedge to allow the clamp to fit on flat surface.



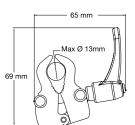


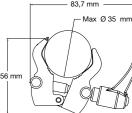


16mm hexagonal + M5 & 1/4"









### 386B-1 NANO CLAMP

Its the new Manfrotto small size clamp. Its reduced size is the most important plus: the Nano Clamp is 4kg of payload in 110 grams of weight and the right size for any pocket.





**Manfrotto** 

**Imagine More** 



Black chrome steel stand with geared column.

2 risers extend simultaneously at an elevation of 4.4cm per handle turn. Safety cable ensures simultaneous retrieval of all sections.

TUVGS

3 sections, 2 risers. Ø: 55, 45, 38mm. Leg Ø: 30mm. 1 levelling leg.

O









### 013 **SPIGOT ADAPTER**

Universal 16mm spigot with double male thread 1/4" and 3/8".





### 036-38 **LIGHTING STUD 3/8**"

Plugs into Super Clamp 035 for lighting fixtures or connecting 2 Super Clamps 035 allowing them to rotate. 16mm stud with 3/8" male threads.





### 061 **JOINING STUD**

Connects 2 Super Clamp 035 with 6 step fixed rotation.





### **264 ROUNDED 16MM LIGHTING STUD M10**

Rounded stud for stirrup's fixture for a rapid connection to a Super Clamp.





### 133B **EXTENSION BAR**

Used to fix 2 Super Clamps 035 at a distance of 15cm from each other. Length 16,5cm.







### 118 **SHORT 16MM SPIGOT** WITH 1/4"+ 3/8" SCREW

Universal short 16mm spigot with double male thread 1/4" and 3/8".



0.04kg



### 036-14 **LIGHTING STUD 1/4**"

Same as 036-38 with 1/4" male threads.



0.07kg



### 061RA JOINING STUD RA

Connects 2 Super Clamps 035 at right angles or 45° steps.







### 174 **HEXAGONAL 16MM LIGHTING STUD M10**

Hexagonal Lighting stud for stirrup's fixture for a rapid connection to a Super Clamp.



0.062kg



### 036MR LIGHTING STUD MR

Plugs into Super Clamp 035 for lighting fixtures, Grip Heads or connect 2 Super Clamps 035 with 360° rotating capability.







### 119 ADAPTER SPIGOT 1/4" + 3/8" FEMALE THREADS

Universal short 16mm spigot with double female thread 1/4" and 3/8".



0.032kg



### 037 CAMERA STUD

Plugs into Super Clamp 035 socket. To mount cameras, directly or with a camera head. 3/8" and 1/4" threads.



0.04kg



### 066 **DOUBLE FEMALE THREAD STUD**

Plugs into Super Clamp 035 to provide either a 3/8" or 1/4" female thread fixing.







### 066BT STUD FOR STIRRUP

16mm stud with female thread M10. It has been specifically designed to mount it on a stirrup's fixture and easily connect it to a Super Clamp. Designed to be tightly lock with a wrench.



0.048kg



### 147 SHORT SPIGOT ADAPTER 1/4"-3/8"

Short spigot adapter 1/4" - 3/8".



0.05kg



### 042 EXTENSION ARM

Plugs into Super Clamp 035 socket. Length: 19.5cm.









+ Spigot Art. 013





The unique Offset U Hook is the perfect partner for the Manfrotto Super Clamp,

ideal for supporting power packs for lighting in the studio or on location.

16mm Hexagon Stud



### **176 MINI "U" HOOKS**

Set of two Mini "U" Hooks.

5039 OFFSET "U" HOOK

15kg





0.16ka



### 125 SHORT SPIGOT ADAPTER 3/8"-3/8"

Short spigot adapter 3/8" - 3/8".





### **203 MINI EXTENSION ARM**

Fits into Mini Clamp 171 socket. Length: 12cm.







5kg 12.5mm hole



### 039 **"U" HOOKS**

Set of two cross bar holders. Width: 40mm



0.16kg





42





### 143N MAGIC ARM

Articulated arm, without accessories, with centre level to lock all 3 movements.





female attachment









### 143A MAGIC ARM WITH CAMERA BRACKET

Magic Arm with camera bracket only.









16mm with 3/8" female attachment + Camera Bracket Art. 143BKT



### 143 MAGIC ARM KIT

Articulated arm with centre lever to lock all 3 movements. Length: 53cm. Supplied with: Camera/Umbrella Bracket 143BKT, Super Clamp 035, Backlite Base 003.















143RC MAGIC ARM WITH QUICK RELEASE PLATE

sockets, works especially well with 035 Super Clamp

Your extra arm in the studio. One lever locks three pivot points. Sup-

plied with a quick release camera plate with secondary safety lock

based on the 200PL-14 system. Ideal for mounting a camera or a camcorder exactly at the angle you need it. Fits any 5/8"; female





## **VARIABLE FRICTION ARM WITH CAMERA BRACKET**

Features as 143A, but a large locking knob takes the place of the cam-lever. Variable friction and locking of arm obtained by adjusting knob. Comes complete with Camera/Umbrella Bracket 143BKT only.













Features as 143A, but a large locking knob takes the place of the camlever. Variable friction and locking of arm obtained by adjusting knob. Supplied with a quick release camera plate with secondary safety lock based on the 200PL-14 system. Ideal for mounting a camera or a camcorder exactly at the angle you need it.









and 200PL-14 mount



### 244N VARIABLE FRICTION ARM

Friction Arm with variable friction and locking of arm obtained by adjusting knob.





female attachment





16mm with 3/8"







### 244MINI MINI FRICTON ARM

24cm friction arm with interchangeable 1/4" attachments and additional 3/8" adapter included.









### 244MICRO-AR MICRO FRICTON ARM WITH ANTI ROTATION

15cm friction arm with interchangeable 3/8" Anti-rotation attachments and additional 3/8" adapter included. The Anti-rotation system is compatible with Manfrotto products: Digital Director and 386B-1 Nano Clamp.









### 244MICRO-AA

### 244 MICRO ARM W/ ARRI STYLE AND ANTI SLIP ADPTS

15cm friction arm with interchangeable 3/8" Arri style Anti-Rotation Adapter and 1/4" Anti-Slip Adapter.







### 244ADPT14AS 1/4" ANTI SLIP ADAPT

1/4" Anti-Slip Adapter Accessory. Featuring a 1/4" thread and anti slip rubber texture upper. Compatible with: 244Mini, 244Micro, 244Micro-AR, 244MICRO-AA, 244MicroKit.



### 244ADPT58 **5/8" ADAPTERS**

Two 5/8" adapters accessories compatible with the following friction arms: 244Mini, 244Micro, 244Micro-AR, 244MicroKit, 244MICRO-AA.



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### 3/8" AND 1/4" ADAPTERS 244ADPT3814

3/8" and 1/4" adapters accessories compatible with the following friction arms: 244Mini, 244Micro, 244Micro-AR, 244MicroKit, 244MICRO-AA.



### 244MICRO MICRO FRICTON ARM

15cm friction arm with interchangeable 1/4" attachments and additional 3/8" adapter included.









### 244MICROKIT MICRO FRICTON ARM WITH NANO CLAMP

15cm friction arm with interchangeable 3/8" Anti-rotation attachment and 1/4" attachment and Nano Clamp included. The Anti-rotation system is compatible with Manfrotto products: Digital Director and 386B-1 Nano Clamp.









### 244ADPT38AA 3/8" ARRI STYLE ANTI-ROTATION ADAPT

3/8" Arri style Anti-Rotation Adapter Accessory. Featuring a reversible plate to allow use of the thread without the two locating pins. Compatible with: 244Mini, 244Micro, 244Micro-AR, 244MiCRO-AA, 244MicroKit.



### 244ADPT38AR 3/8" ANTI-ROTATION ADAPTER

Anti-rotation adapter accessory compatible with the following friction arms: 244Mini, 244Micro, 244Micro-AR, 244MicroKit, 244MICRO-AA. The Anti-rotation system is compatible with Manfrotto products: Digital Director and 386B-1 Nano Clamp.



### **HOT-SHOE ADAPTER 244ADPT-HS**

Hot-shoe adapter accessory compatible with the following friction arms: 244Mini, 244Micro, 244Micro-AR, 244MicroKit, 244MICRO-AA.

### SINGLE ARTICULATED ARMS: 2 & 3 SECTIONS

A more versatile version with telescopic features that make this product even more compact than before. Two available versions – at two and three sections- in order to ensure broad range of length, from 605 to 850mm.

Code	Sections	Top attachment	Bottom attachment	Max length	Max load at full extension	Weight
196AB-2	2	16mm spigot with 3/8" light attachment	16mm spigot (compatible with Super Clamp) with 1/4" thread	605mm	1.5kg	0.4kg
196AB-3	3	16mm spigot with 3/8" light attachment	16mm spigot (compatible with Super Clamp) with 1/4" thread	850mm	1kg	0.5kg
196B-2	2	camera bracket with 16mm spigot and camera attachment	16mm spigot (compatible with Super Clamp) with 1/4" thread	605mm	1.5kg	0.53kg
196B-3	3	camera bracket with 16mm spigot and camera attachment	16mm spigot (compatible with Super Clamp) with 1/4" thread	850mm	1kg	0.63kg



### DOUBLE ARTICULATED ARMS: 2 & 3 SECTIONS

Excellent performance: robustness, lightness and versatility... these are the features of the new double articulated arm range.

The 396 family has been developed to provide greater robustness than the 196 range and to support heavier loads (up to 5kg), though keeping versatility thanks to its extendable sliding arm system (extends up to 860mm), further enhanced by its quick lock system.

The new bottom attachment adds to the strength and versatility of the 396, with a spigot that combines both a hexagonal part (for anti-rotation fixing to the Super Clamp system) and a universal adapter section (for fitting to a wide range of stands, clamps and accessories).

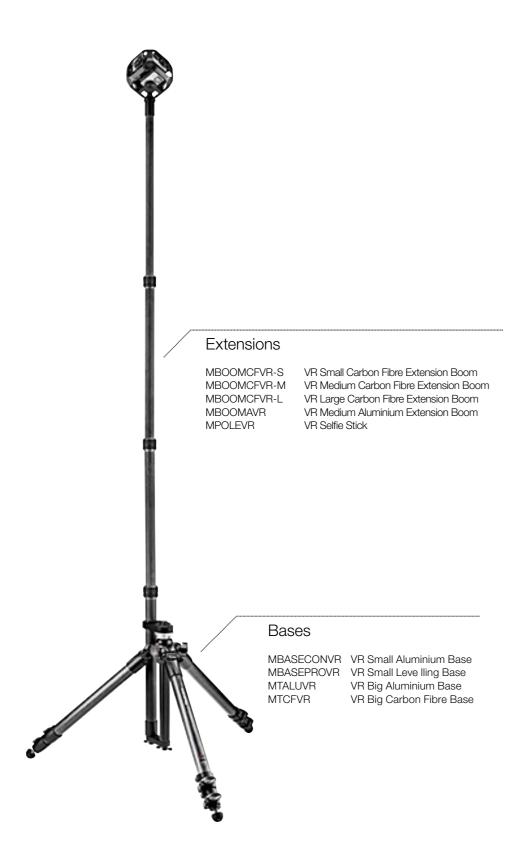
Code	Sections	Top attachment	Bottom attachment	Max length	Max load at full extensions	Weight
396AB-2	2	16mm spigot with 3/8" light attachment	Double-anchored 16mm hexagonal/universal spigot	625mm	5kg	0.5kg
396AB-3	3	16mm spigot with 3/8" light attachment	Double-anchored 16mm hexagonal/universal spigot	860mm	4.5kg	0.79kg
396B-2	2	camera bracket with 16mm spigot and camera attachment	Double-anchored 16mm hexagonal/universal spigot	625mm	5kg	0.64kg
396B-3	3	camera bracket with 16mm spigot and camera attachment	Double-anchored 16mm hexagonal/universal spigot	860mm	4.5kg	0.9kg





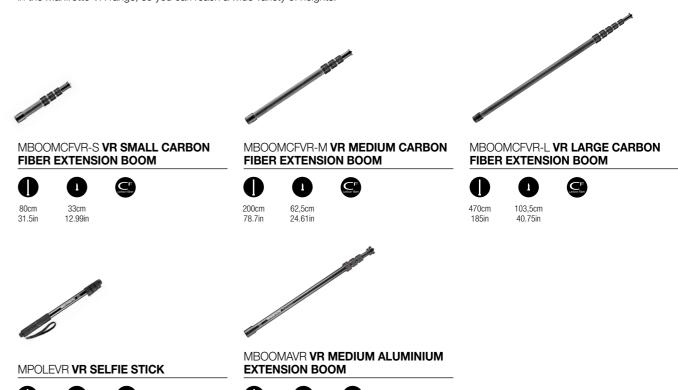
# 360 Virtual reality

The complete modular offer for VR content filming.



## **Extensions**

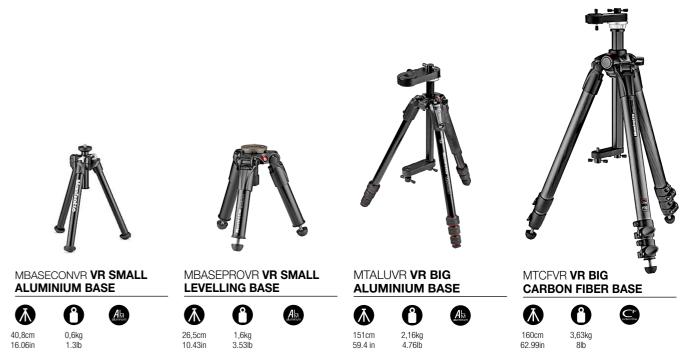
Manfrotto VR boom extensions maximize camera height according to the type of shooting you are doing. They can be connected to all bases in the Manfrotto VR range, so you can reach a wide variety of heights.



## Bases

44,5cm 17.5in

Manfrotto VR bases provide a stable support, compact enough not to appear in the 360° shot. They guarantee the necessary stability if you need to go a few meters off the ground with the 360° camera. You can choose between different dimensions and material, according to the type of shooting you usually do.













**avenger** 



LVISV19,G -	09/19