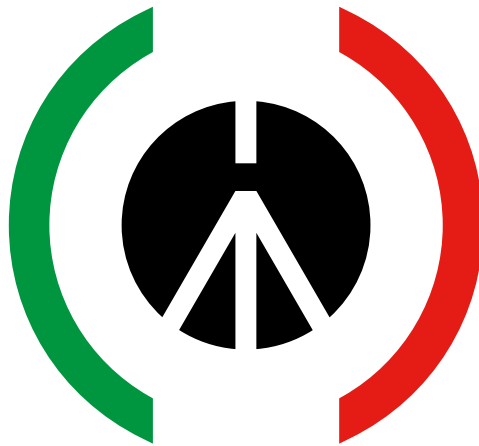


# The best video accessories

2018



# Italian genius. International vision.



**From its creation in 1972 until now, Manfrotto has evolved, establishing itself in the world of high-quality photography accessories as a synonym of continuous innovation, great design and extreme reliability.**

Born in Bassano del Grappa, Italy, from the intuition of a young photographer called Lino Manfrotto, the company has excelled in nurturing its founder's flair for research and innovation, never ceasing to conquer new market segments, building a solid distribution network and multiplying production facilities in the heart of a local manufacturing ecosystem that has proven its ability to evolve and drive change.

# World leading design. Cutting-edge technology. Continuous innovation. Operational excellence.



Recognised as a symbol of design excellence around the world.



One of the most sought-after quality marks for good design.

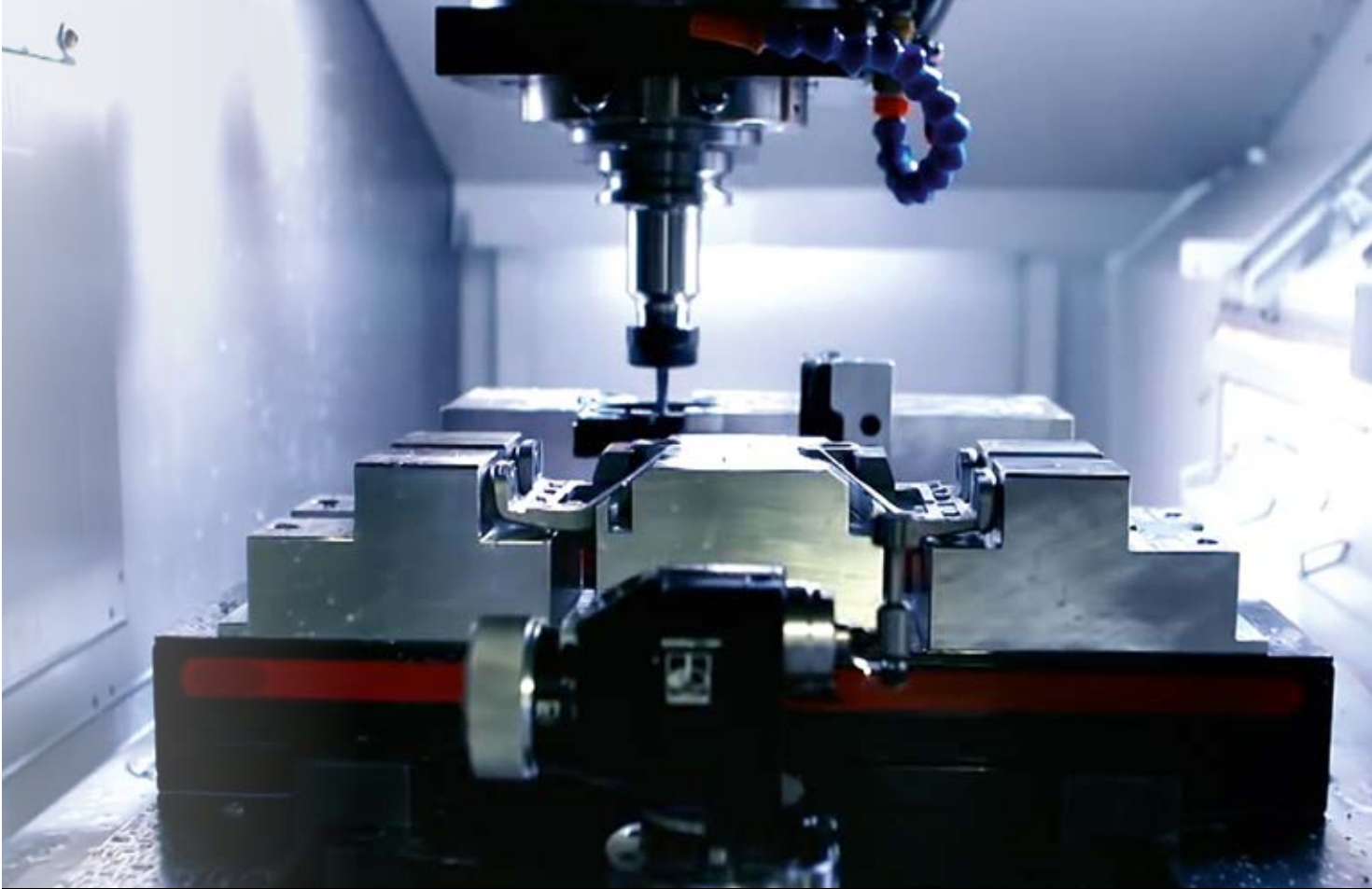


The photography industry's most important award. Journalists from leading photo and imaging magazines award the very best products.

## An excellent idea is easy to recognise.

We believe that our ideas can shape your passion. This is why Manfrotto constantly strives to improve its own standards, inventing creative and functional solutions that turn ideas into reality. The numerous awards Manfrotto products are granted each year bear witness to this innovation process. Design, functionality and technology are what makes our products special and universally recognised as the epitome of excellence in the photographic world.





Continuous innovation, since 1972.  
A synonym of outstanding quality.  
Pioneering new markets.

**From the first tripods to the most sophisticated high tech heads, Manfrotto products have always revolutionised the international photography and video-making markets, setting new paradigms for quality and design.**



Today, through smartphones and compact cameras, an ever-increasing audience is taking an interest in this world. iPhone accessories, LED lights and photography bags at the forefront of fashion trends, contribute to an increasingly rich offering that always reflects the style and needs of photographers at all levels.

In order to support the creative community to explore their imagination with the same standards of quality, innovation and design that are usually reserved for professional photography, Manfrotto interprets market evolution using a production culture that is quintessentially Made in Italy, in which quality, design and careful attention to detail combine with constant research and technological innovation.

Precision and technical reliability, blended with the aesthetic and functional elegance of high-end products that are entirely conceived and designed in Italy, are the expression of a unique style that reflects Manfrotto's most authentic soul. Keeping the production of its goods in Italy testifies to the company's commitment to achieving quality that guarantees product functionality and durability over time.

A multidisciplinary team of highly motivated and qualified professionals makes up the company's most precious resource, constantly driving the innovation process and powering the achievement of new technological and production goals.

The goals remain the same: constantly improving the quality and efficiency of both production and service, merging the workforce's extremely high levels of expertise with latest-generation industrial automation. Excellence pursued every day, with a determination, passion and pride for bringing the world the very best Italian quality.



# VIDEO SUPPORTS

Technological evolution is profoundly changing videography and its workflow. Camcorder performance continues to improve while camcorders shrink in size and become more affordable. In parallel, the latest HD/SLRs combine top quality video with proven photographic capabilities. As a result, an increasing number of new users are picking up cameras, joining our world and producing fantastic results. HD/SLR cameras and the latest interchangeable lens camcorders are also bringing about new demands in terms of support and accessory equipment: Manfrotto Video Products are answering these demands. Manfrotto has started offering new electronic devices to make the videographer's job easier, supporting him with traditional support systems that are all backed up by a complete range of accessories: from video camera and HD/SLR remote controls to bags and carrying solutions. These are exciting times for Manfrotto: the increasing fusion of video and photo equipment and user crossover between the two worlds let us apply our experience, knowledge and leadership from the photographic sector to videography to an even greater extent. Collaborating with some of the greatest names in film and video, we're developing well-designed, high-performance, top-quality innovative products that meet and exceed the expectations of our most demanding expert users and also help set the pace of technological evolution. Whatever your own photographic and videographic background, we hope you'll find this light version catalogue inspiring and useful.

To keep up with all the Manfrotto innovations that are still too new to print, please visit [www.manfrotto.com](http://www.manfrotto.com)







# Nitrotech N12 Video Head

variable **FDS**  
FLUID  
DRAG  
SYSTEM

variable continuous **CBS**  
COUNTER  
BALANCE  
SYSTEM

**55**  
C.O.G.

**FLAT**



## MVHN12AH NITROTECH N12 FLUID VIDEO HEAD

The NITROTECH N12 Manfrotto fluid video head is provided with the innovative Nitrogen piston mechanism which allows continuous counterbalance. NITROTECH N12 ensures a high control of a camera with accessories from 4 to 12 kg (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 N12 has a flat base mount with a standard 3/8" thread that is highly versatile for different support combinations (tripod, slider, jib or crane).



4-12kg  
8.8-26.4lb



12kg  
26.4lb



14,8cm  
5.8in



2,3kg  
5lb



504PLONGRL

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



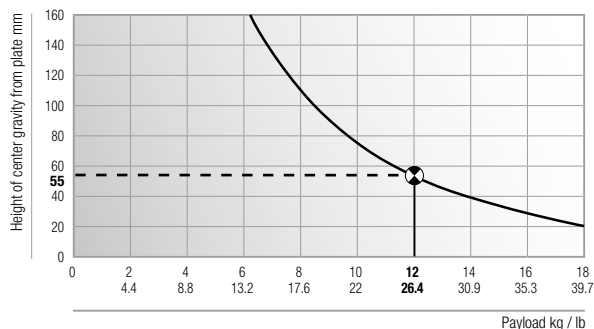
- 1 Counterbalance adjustment knob
- 2 Tilt drag knob
- 3 Tilt locking knob
- 4 Easy Link - 3/8" thread connection with anti-rotation



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



COUNTERBALANCE GRAPH



### TECHNICAL SPECIFICATIONS

<b>Head base</b>	75mm flat
<b>Pan drag type</b>	Fixed cartridge (continuously adjustable from 0 to max level)
<b>Tilt drag type</b>	Fixed cartridge (continuously adjustable from 0 to max level)
<b>Counterbalance system</b>	Variable continuous
<b>Counterbalance weight</b>	4 - 12kg (8.8 - 26.4lb)
<b>Safety payload</b>	12kg (26.4lb)
<b>Leveling bubble</b>	Available (illuminated with led)
<b>Pan bar</b>	Available







<b>Pan bar attachment</b>	Available on right and left sides
<b>Replaceable pan bar rosette</b>	Yes
<b>Plate type</b>	504PLONGRL Quick Release with side lock
<b>Plate travel</b>	140mm (5.51in)
<b>Plate attachment</b>	3/8" and 1/4" camera screws + anti-rotation pin
<b>Pan range</b>	360°
<b>Tilt range</b>	-70° +90°
<b>Temperature range</b>	-15° C +50° C



# Nitrotech N12 Video Head Systems









## MVKN12CTALL SYSTEM

					
4-12kg 8.8-26.4lb	12kg 26.4lb	86,5cm 34in	42cm 16.5in	218cm 85.8in	6,1kg 13.5lb

<b>Head</b>	MVHN12AH
<b>Tripod</b>	Carbon Fiber 536
<b>Half ball</b>	100mm adaptor
<b>Bag</b>	included









## MVKN12TWING SYSTEM

					
4-12kg 8.8-26.4lb	12kg 26.4lb	89cm 35in	74,5cm 29.3in	170cm 66.9in	6,3kg 14lb

<b>Head</b>	MVHN12AH
<b>Tripod</b>	Aluminum 545GB
<b>Half ball</b>	100mm adaptor
<b>Ground spreader</b>	included
<b>Bag</b>	included

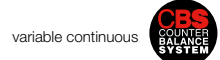


## MVKN12TWINM SYSTEM

					
4-12kg 8.8-26.4lb	12kg 26.4lb	89cm 35in	74,5cm 29.3in	170cm 66.9in	6,3kg 14lb

<b>Head</b>	MVHN12AH
<b>Tripod</b>	Aluminum 545B
<b>Half ball</b>	100mm adaptor
<b>Mid spreader</b>	included
<b>Bag</b>	included

# Nitrotech N8 Video Head



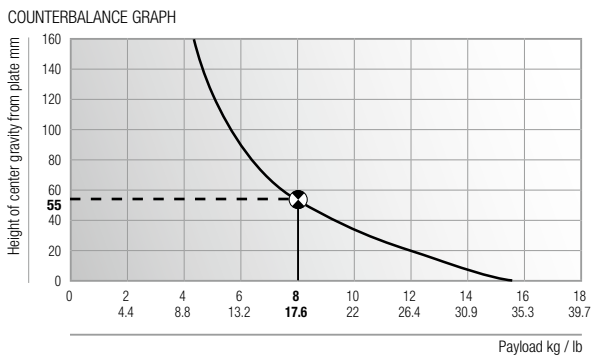
reddot award



## MVHN8AH NITROTECH N8 FLUID VIDEO HEAD

The NITROTECH fluid video head features state-of-the-art technology consisting of a Nitrogen piston mechanism that allows a continuous counterbalancing system enabling 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 head has a flat base mount with a standard 3/8" thread that is highly versatile for different support combinations (tripod, slider, jib or crane).

-   
 0-8kg  
 0-17.6lb
-   
 8kg  
 17.6lb
-   
 14,8cm  
 5.8in
-   
 2,2kg  
 4.8lb
-   
 504PLONGR



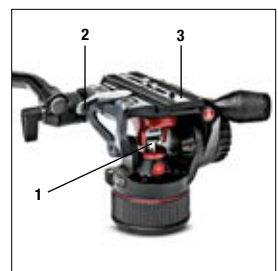
- 1 Pan drag control
- 2 Pan locking knob
- 3 Illuminated leveling bubble



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



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



### TECHNICAL SPECIFICATIONS

<b>Head base</b>	75mm flat	<b>Pan bar attachment</b>	Available on right and left sides
<b>Pan drag type</b>	Fixed fluid cartridge (continuously adjustable from 0 to max level)	<b>Replaceable pan bar rosette</b>	Yes
<b>Tilt drag type</b>	Fixed fluid cartridge (continuously adjustable from 0 to max level)	<b>Plate type</b>	504PLONGR Quick Release with side lock
<b>Counterbalance system</b>	Variable continuous	<b>Plate travel</b>	90mm (3.54in)
<b>Counterbalance weight</b>	0 - 8kg (0 - 17.6lb)	<b>Plate attachment</b>	3/8" and 1/4" camera screws + anti-rotation pin
<b>Safety payload</b>	8kg (17.6lb)	<b>Pan range</b>	360°
<b>Leveling bubble</b>	Available (illuminated with led)	<b>Tilt range</b>	-70° +90°
<b>Pan bar</b>	Available	<b>Temperature range</b>	-15° C +50° C

# Nitrotech N8 Video Head Systems



**MVKN8C SYSTEM**

0-8kg 0-17.6lb	8kg 17.6lb	88,5cm 34.8in	43cm 16.9in	185,5cm 73in	4,8kg 10.6lb

**Head** MVHN8AH  
**Tripod** Carbon Fiber 535  
**Half ball** 75mm  
**Bag** included



**MVKN8CTALL SYSTEM**

0-8kg 0-17.6lb	8kg 17.6lb	86,5cm 34in	42cm 16.5in	218cm 85.8in	6kg 13.2lb

**Head** MVHN8AH  
**Tripod** Carbon Fiber 536  
**Half ball** 75mm  
**Bag** included



**MVKN8TWING SYSTEM**

0-8kg 0-17.6lb	8kg 17.6lb	89cm 35in	74,5cm 29.3in	170cm 66.9in	7kg 15.4lb

**Head** MVHN8AH  
**Tripod** Aluminum 546GB  
**Half ball** 75mm  
**Ground spreader** included  
**Bag** included



**MVKN8TWINM SYSTEM**

0-8kg 0-17.6lb	8kg 17.6lb	89cm 35in	74,5cm 29.3in	170cm 66.9in	6,1kg 13.4lb

**Head** MVHN8AH  
**Tripod** Aluminum 546B  
**Half ball** 75mm  
**Mid spreader** included  
**Bag** included

# 504 Fluid Video Head

variable **FDS**  
FLUID  
DRAG  
SYSTEM

variable steps **CBS**  
COUNTER  
BALANCE  
SYSTEM

**55**  
C.O.G.

**75**



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

The fluid video head 504HD combines high-performance 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 a 75mm half ball video tripod mount.



7,5kg  
16.5lb



12kg  
26.5lb



15,5cm  
6in

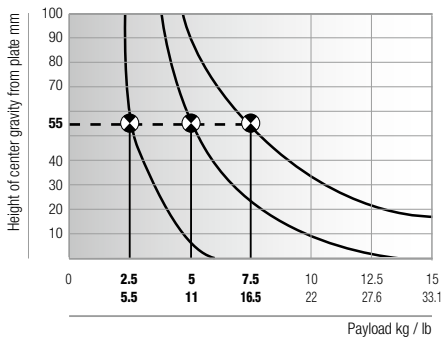


2,9kg  
6.4lb



504PLONG

COUNTERBALANCE GRAPH



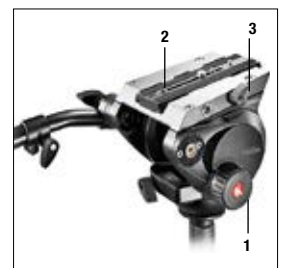
- 1 Pan drag control
- 2 Pan locking knob
- 3 Illuminated leveling bubble



- 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

<b>Head base</b>	75mm half ball	<b>Pan bar attachment</b>	Available on right and left sides
<b>Pan drag type</b>	Fixed fluid cartridge (continuously adjustable from 0 to max level)	<b>Replaceable pan bar rosette</b>	Yes, on both sides
<b>Tilt drag type</b>	Fixed fluid cartridge (continuously adjustable from 0 to max level)	<b>Plate type</b>	504PLONG Quick Release
<b>Counterbalance system</b>	Variable 4 steps	<b>Plate travel</b>	83mm (3.3in)
<b>Counterbalance weight</b>	0 - 2,5 - 5 - 7,5kg (0 - 5.5 - 11 - 16.5lb)	<b>Plate attachment</b>	3/8" and 1/4" camera screws + anti-rotation pin
<b>Safety payload</b>	12kg (26.5lb)	<b>Pan range</b>	360°
<b>Leveling bubble</b>	Available (illuminated with led)	<b>Tilt range</b>	-60° +90°
<b>Pan bar</b>	Available (telescopic)	<b>Temperature range</b>	-20° C +60° C

# 504 Fluid Video Head Systems









504HD, 535K **SYSTEM**

					
7,5kg 16.5lb	12kg 26.5lb	88cm 34.6in	40,5cm 15.9in	184cm 72.4in	5kg 11lb

**Head** 504HD  
**Tripod** Carbon Fiber 535  
**Bag** MB MBAG100PN



504HD, 546BK **SYSTEM**

					
7,5kg 16.5lb	12kg 26.5lb	84cm 33.1in	44cm 17.3in	167,5cm 65.9in	6,3kg 13.9lb

**Head** 504HD  
**Tripod** Aluminum 546B  
**Mid spreader** included  
**Bag** MB MBAG100PN



# 502 Fluid Video Heads



variable

MVH502A



fixed



MVH502AH

variable



fixed



## MVH502A FLUID VIDEO HEAD - 75MM HALF BALL

The 502 fluid head is designed for use with HD/SLR cameras and latest interchangeable lens cameras. It offers professional features such as high performance 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 be supported directly by the head, rather than by the camera. The MVH502A has a 75mm half ball video tripod mount.



4kg  
8.8lb



7kg  
15.4lb



15cm  
5.9in



1.9kg  
4.2lb



504PLONG

## 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/jib/crane application.



4kg  
8.8lb



7kg  
15.4lb



13cm  
5.1in

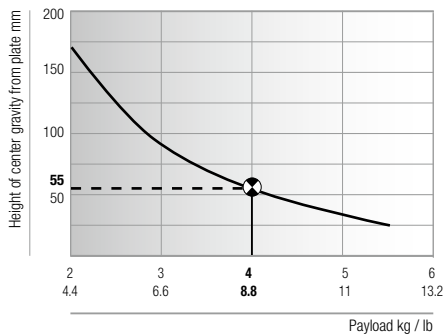


1.7kg  
3.7lb



504PLONG

### 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
- 4 Easy link connectors



### TECHNICAL SPECIFICATIONS

<b>Head base</b>	75mm half ball (MVH502A) - Flat (MVH502AH)	Available on right and left sides
<b>Pan drag type</b>	Fixed fluid cartridge (continuously adjustable from 0 to max level)	No
<b>Tilt drag type</b>	Fixed fluid cartridge (continuously adjustable from 0 to max level)	504PLONG Quick Release
<b>Counterbalance weight</b>	Fixed @ 4kg (8.8lb)	85mm (3.3in)
<b>Safety payload</b>	7kg (15.4lb)	3/8" and 1/4" camera screws + anti-rotation pin
<b>Leveling bubble</b>	Available	360°
<b>Pan bar</b>	Available	Tilt range -80° +90° Temperature range -20° C +60° C

# 502 Fluid Video Head Systems




MVK502055XPRO3 **FLUID VIDEO HEAD WITH PHOTO TRIPOD**

						
4kg 8.8lb	7kg 15.4lb	74,5cm 29.3in	70cm 27.6in	153,5cm 60.4in	183,5cm 72.2in	4,2kg 9.2lb

**Head** MVH502AH  
**Tripod** Aluminum MT055XPRO3



MVH502A, 546BK-1 **SYSTEM**

					
4kg 8.8lb	7kg 15.4lb	83cm 32.7in	41cm 16.1in	164,5cm 64.8in	5,5kg 12.1lb

**Head** MVH502A  
**Tripod** Aluminum 546B  
**Mid spreader** included  
**Bag** included

# 500 Fluid Video Heads



## MVH500A FLUID VIDEO HEAD - 60MM HALF BALL

The 500 fluid video head 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, the entry level of the Bridging Technology™ series, ensures smooth shots and fine control of up to 5kg of equipment. Its brand new 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 a 60mm half ball video tripod mount.

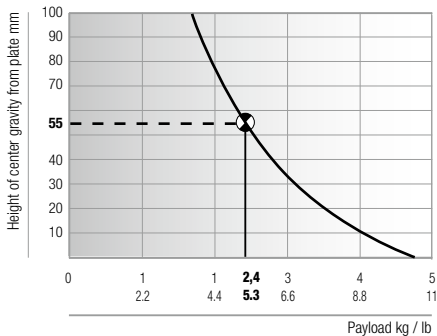
2,4kg 5.3lb	5kg 11lb	12,6cm 4,9in	1,1kg 2.5lb	500PLONG

## 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/jib/crane application.

2,4kg 5.3lb	5kg 11lb	9,5cm 3.7in-	0,9kg 2.1lb	500PLONG

COUNTERBALANCE GRAPH



- 1 Locking knobs
- 2 CBS: Counterbalance System
- 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
- 2 Side lock lever



### TECHNICAL SPECIFICATIONS






<b>Head base</b>	60mm half ball (MVH500A) - Flat (MVH500AH)
<b>Pan drag type</b>	Fluid cartridge with fixed drag
<b>Tilt drag type</b>	Fluid cartridge with fixed drag
<b>Counterbalance weight</b>	Fixed @ 2,4kg (5.3lb)
<b>Safety payload</b>	5kg (11lb)
<b>Leveling bubble</b>	Available
<b>Pan bar</b>	Available

<b>Pan bar attachment</b>	Available on right and left sides
<b>Replaceable pan bar rosette</b>	No
<b>Plate type</b>	500PLONG Quick Release with Side Lock
<b>Plate travel</b>	100mm (39in)
<b>Plate attachment</b>	V3/8" and 1/4" camera screws + anti-rotation pin
<b>Pan range</b>	360°
<b>Tilt range</b>	-70° +90°
<b>Temperature range</b>	-20° C +60° C

# 500 Fluid Video Head Systems









**MVK500190X3 FLUID VIDEO HEAD WITH PHOTO TRIPOD**

						
2,4kg 5.3lb	5kg 11lb	69,5cm 27.4in	69,5cm 27.4in	145,5cm 57.3in	170,5cm 67.1in	2,9kg 6.4lb

**Head** MVH500AH  
**Tripod** Aluminum MT190X3



**MVK500AM SYSTEM**

					
2,4kg 5.3lb	5kg 11lb	72cm 28.3in	67,5cm 26.3in	154cm 60.3in	4,5kg 9.9lb

**Head** MVH500A  
**Tripod** Aluminum MVT502AM  
**Mid spreader** included  
**Bag** included

# Befree Live Video Head



## MVH400AH BEFREE LIVE FLUID VIDEO HEAD

The new 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.

-   
 9,7cm  
3.8in
-   
 0,38kg  
0.83lb
-   
 4kg  
8.8lb
-   
 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



### TECHNICAL SPECIFICATIONS

<b>Head base</b>	Flat	<b>Pan bar attachment</b>	Available on right side
<b>Pan drag type</b>	Fixed fluid cartridge	<b>Replaceable pan bar rosette</b>	No
<b>Tilt drag type</b>	Fixed fluid cartridge	<b>Plate type</b>	501PL Quick Release
<b>Counterbalance weight</b>	Not Available	<b>Plate travel</b>	40mm (1.57in)
<b>Safety payload</b>	4kg (8.8lb)	<b>Plate attachment</b>	3/8" and 1/4" camera screws + anti-rotation pin
<b>Leveling bubble</b>	Available	<b>Pan range</b>	360°
<b>Pan bar</b>	Available	<b>Tilt range</b>	-90° +65°
		<b>Temperature range</b>	-30° +60° C



# Befree Live System



## MVKBFR-LIVE BEFREE LIVE ALUMINUM KIT 4 SECTION WITH BEFREE FLUID HEAD



4kg  
8.8lb



40cm  
15.7in



43cm  
17in



151cm  
59.4in



128cm  
50.4in



1,8kg  
3.9lb

# XPRO monopods+ video



reddot award

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.

The XPRO monopods+ 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 full fluid 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**
- **Monopod can be locked in vertical position**
- **Detachable fluid base also compatible with XPRO monopods+**



## MVMXPROBASE FLUIDTECH SYSTEM BASE

The FLUIDTECH base quickly transforms a photo monopod into a video monopod, adding the fluidity feature onto the PAN movement. MVMXPROBASE easily attaches onto the last section of all new XPRO monopods+. The FLUIDTECH video base enables the ultimate shooting smoothness on pan, tilt and swivel for an expanded range of perspectives. The three retractable feet make it extremely portable when folded and allow the monopod to be easily carried everywhere.



10,5cm  
4.1in



11,5cm  
4.5in







0,4kg  
0.9lb



**MVMXPROA5 FLUID ALUMINUM 5 SECTION VIDEO MONOPOD**





The new XPRO monopod+ Aluminum 5-section is a new 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.

-  6kg  
13.2lb
-  52,5cm  
20.7in
-  153cm  
60.2in
-  1,1kg  
2.4lb



**MVMXPROC5 FLUID CARBON FIBER 5 SECTION VIDEO MONOPOD**





The new XPRO monopod+ Carbon Fiber 5-section is a new 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 MVMXPROC5 is the lightest Manfrotto carbon fiber monopod in the new range to mount the fluid base (MVMXPROBASE) with the latest FLUIDTECH technology.

-  5kg  
11lb
-  60,5cm  
23.8in
-  188cm  
74in
-  1kg  
2.2lb



### 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) featuring the innovative FLUIDTECH system that makes Manfrotto XPRO monopod+ the first of its kind on the market to feature 3D fluidity.

-  8kg  
17.6lb
-  68cm  
26.8in
-  192cm  
75.6in
-  1,2kg  
2.6lb



### 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) featuring the innovative FLUIDTECH system that makes Manfrotto XPRO monopod+ the first of its kind on the market to feature 3D fluidity.

-  8kg  
17.6lb
-  70cm  
27.6in
-  194,5cm  
76.6in
-  1,4kg  
3lb
-  501PL



### MVMXPROA42W FLUID ALUMINUM VIDEO MONOPOD WITH 2-WAY HEAD

The new 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) featuring the innovative FLUIDTECH system that makes Manfrotto XPRO monopod+ the first of its kind on the market to feature 3D fluidity. The XPRO fluid 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.



4kg  
8.8lb



78cm  
30.7in



203cm  
79.9in



1,9kg  
4.1lb



200PL



### 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) featuring the innovative FLUIDTECH system that makes Manfrotto XPRO monopod+ the first of its kind on the market to feature 3D fluidity. The MVMXPRO500 exploits the MVH500AH's counterbalance system for managing heavier equipment such as interchangeable lens cameras, with a wider platform to support HD/SLR bodies. 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.



2,4kg  
5.3lb



5kg  
11lb



78cm  
30.7in



203cm  
79.9in



2,1kg  
4.6lb



500PLONG



# Sliders

The slider is one of the most useful tools to support creative achievement. Manfrotto is now offering the Slider in two versions, 60 cm (23.6 in) and 100 cm (39.3 in) in length. These new products are totally machined and their high precision ball bearings ensure an extremely smooth and precise sliding movement. Coupling between the rails and the carriage as well as the friction on the carriage itself can be adjusted simply and easily. The slider will also be available in combination with photo and flat base video heads. Multiple standard attachments are available in order to combine the slider with a variety of accessories and products such as arms and Digital Director.



## MVS060A CAMERA SLIDER 60CM

In just a few simple steps and within minutes professional videographers and photographers can add the value of tracking shots to their videos, achieving a whole new level of creativity that sets them apart from other colleagues in the profession. This is a sturdy yet lightweight, extremely portable solution that's quick and easy to set up on a tripod, on the ground or any level surface. The slider gives a vast choice of shooting options while ensuring perfectly balanced friction that can easily be adjusted to tailor the creative feel of tracking shots in indoor and outdoor locations. This high-quality sturdy and steady solution is Made in Italy by Manfrotto using the best materials: fully machined anodized aluminum; high precision steel ball bearings; extra-silent, PSU - high performance polymer wheels. Numerous standard attachments enable it to be combined with accessories and products such as arms and Digital Director.



2,2kg  
4.8lb



10kg  
22lb



## MVS100A CAMERA SLIDER 100CM

Same as MVS060A, but longer.



2,8kg  
6lb



10kg  
22lb



PSU - high performance polymer wheels.  
Friction system and brake.



Multiple standard attachments 1/4" and 3/8".



Bubble leveling.



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#### MVS060AMVH500AH **SLIDER 60 + 500 HEAD**

This kit includes Manfrotto's lightweight video head with professional cartridges for precise, fluid tilt & pan movements using the slider. Counterbalances the camera & supports external accessories.



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#### MVS060AMVH502AH **SLIDER 60 + 502 HEAD**

This kit includes Manfrotto's flat base video head with professional cartridges for precise, fluid tilt & pan movements using the slider in all locations and configurations. Counterbalances the camera & supports external accessories.



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#### MVS100AMVH500AH **SLIDER 100 + 500 HEAD**

This kit includes Manfrotto's lightweight video head with professional cartridges for precise, fluid tilt & pan movements using the slider. Counterbalances the camera & supports external accessories.



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#### MVS100AMVH502AH **SLIDER 100 + 502 HEAD**

This kit includes Manfrotto's flat base video head with professional cartridges for precise, fluid tilt & pan movements using the slider in all locations and configurations. Counterbalances the camera & supports external accessories.

# Camera Cage

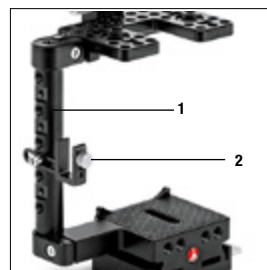
Manfrotto Camera Cage is a brand new product in the Manfrotto video range that has been developed together with Wooden Camera. Created to meet the needs of independent content creators, it offers a solution to those who need to accommodate accessories on their mirrorless or DSLR cameras. The minimalist 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 accessories safely in place while shooting and is easy to carry. Manfrotto Camera Cage fits a wide range of Manfrotto and Wooden Camera products and enables the user to create numerous and diverse configurations.



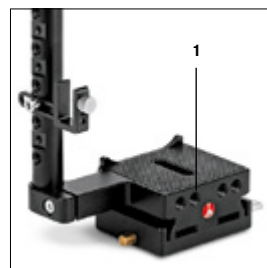
1 Reversible top handle  
2 1/4" threads and 2 x 3/8" thread with anti-rotation



1 Vertical 15mm rods with 1/4" threads and for side handle configuration  
2 HDMI cable clamp to secure video cables and prevent port damage



1 Quick release attachment



1 Height adjustable 15mm lightweight rod clamp for positioning 15mm rods (only Camera Cage Large)



## FITTING CAMERA

### MVCCS CAMERA CAGE SMALL

SONY: A7, A7II, A7R, A7S, A7RII, A7SII, A9, A6300, A6500  
PANASONIC: GH2, GH3, GH4, GH5  
CANON: T2I, T3I, T4I, T5I, 60D, 550D  
NIKON: D7100, D7000, D5200, D90, D5100, D3200, D3100  
OLYMPUS: OM-D EM-1MKII  
FUJIFILM: XT2

### MVCCM CAMERA CAGE MEDIUM

CANON: 5DMKIV, 5DMKIII, 5DMKII, 7D, 6D  
NIKON: D300, D600, D800, D7500, D5600

### MVCCL CAMERA CAGE LARGE

SONY: ALPHA SERIES WITH BATTERY GRIP  
CANON: 1DX, 1DC, 1DXMKII, 1DMKIV, 1DMKIII  
NIKON: D4, D3X, D800  
MOST DSLR CAMERAS FEATURING A BATTERY GRIP



### 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 / 3.9in.



5kg  
11lb



0,45kg  
1lb



### 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.



5kg  
11lb



0,54kg  
1.2lb



### MVCCBP CAMERA CAGE 15MM BASEPLATE

DSLR 15mm Baseplate - suitable for Camera Cage Small & Medium - is a height adjustable base plate attachment that allows to set the 15mm rods (sold separately) at the correct distance from the center of the camera lens.  
 Dimensions: 139,7x114,3x38,1mm (5.5x4.5x1.5in)



5kg  
11lb



0,2kg  
0.5lb



### MVA520W-1 RODS LONG 300MM

For Camera Cage Small and Medium in addition to MVCCBP 15mm Baseplate.  
 Dimensions: 300mm Ø 15mm (11.81in Ø 0.59in).

Rods are used for mounting accessories like follow focus, matte box, lens support, servo motors and more.



0,18kg  
0.4lb



### MVA523W-1 RODS SHORT 150MM

For Camera Cage Large.  
 Dimensions: 150mm Ø 15mm (5.91in Ø 0.59in).



0,1kg  
0.2lb



### MVCL CAMERA CAGE LARGE

Camera Cage Large is a quick release, height adjustable cage that fits larger DSLR cameras like Canon 1DC, 1DX, 1DXmkII, 1DmkIV, 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.



5kg  
11lb



0,59kg  
1.3lb

# LED LIGHTS

## LYKOS



reddot award

Manfrotto LYKOS features stand out from the crowd of standard LED panels and set a new benchmark for light quality, performance and portability. The Manfrotto LYKOS has been designed for videography, still photography and portrait photography. Combined with a dedicated softbox, LYKOS embeds high-quality LEDs with consistent colour and high performance.



### MLL1500-D LYKOS DAYLIGHT

Mounting method	Tripod/hot-shoe ball head and female 1/4"
Battery Capacity	Sony NP-F970 (6300mAh) 80 min
Beam angle	50°
Color Temperature	Daylight 5600K + Gel Filters (1 CTO, 1/4 CTO and diffuser)
CRI	>93
TLC	95 (daylight), 98 (tungsten)
Dimming	0-100%
Illuminance	1600lux
Dimensions	260x152x42mm
Features	LCD Screen D-Tap connection (optional) Bluetooth technology (optional) & App Gel Filters (1 CTO, 1/4 CTO and diffuser)

LYKOS daylight is capable of an incredible lighting power in still very portable dimensions. It is the best solution for the videographer and photographer on the go, who needs a lightweight light source. LYKOS LED panels mount the newest LED technology available (Surface Mounted Technology), which guarantees images with perfect colour rendition and no colour casting. Diffuser and filter gel for colour correction are supplied in the packaging; superior diffusion can be achieved using LYKOS LED panel in combination with LYKOS LED softbox. LYKOS LED panels is fully compatible with Manfrotto Digital Director through LYKOS Bluetooth Dongle.



Dedicated App.



### MLL1300-BI LYKOS BI-COLOR

Mounting method	Tripod/hot-shoe ball head and female 1/4"
Battery Capacity	Sony NP-F970 (6300mAh) 80 min
Beam angle	50°
Color Temperature	Daylight 5600K - Tungsten 3000K + Gel Filters (1 CTO, 1/4 CTO and diffuser)
CRI	>93
TLC	95 (daylight), 98 (tungsten)
Dimming	0-100%
Illuminance	Daylight: 1500lux - Tungsten: 1300lux
Dimensions	260x152x42mm
Features	LCD Screen D-Tap connection (optional) Bluetooth technology (optional) & App Gel Filters (diffuser)

LYKOS Bi-Color is capable of an incredible lighting power in still very portable dimensions. It is the best solution for the videographer and photographer on the go, who needs a lightweight light source. LYKOS LED panels mount the newest LED technology available (Surface Mounted Technology), which guarantees images with perfect colour rendition and no colour casting. Diffuser gel is supplied in the packaging; superior diffusion can be achieved using LYKOS LED panel in combination with LYKOS LED softbox. LYKOS LED panels is fully compatible with Manfrotto Digital Director through LYKOS Bluetooth Dongle. with LYKOS LED softbox. LYKOS LED panels is fully compatible with Manfrotto Digital Director through LYKOS Bluetooth Dongle.



Dedicated App.



### MLLBTDONGLE **LYKOS BLUETOOTH DONGLE**

LYKOS Bluetooth Dongle allows to add wireless connectivity to Manfrotto LYKOS LED panels. The device incorporates Bluetooth Smart version 4.0 (or higher) with a Low Energy Core Configuration. Downloading the iPhone App "LYKOS Lights", the user can have full control of one or more LED panels. Controllable functions are On/Off switch, dimming 0%-100%, colour temperature regulation, grouping of lights, recall of previously stored scene settings, fade-in fade-out. Bluetooth dongle also permits remote control of LYKOS via Digital Director App.



### MLSBOXL **LYKOS SOFTBOX**

<b>Dimensions</b>	20x24x6cm
<b>Diffusion</b>	-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 Lighting 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.



# Spectra2 & Micropro2

Manfrotto's professional LED Lights are designed to meet the needs of demanding videographers and photographers. They excel in reliability and light quality and stand out from standard LED panels. These LEDs are lightweight, compact and handy; the perfect portable lighting system. Their exceptional versatility will make them an essential tool in the equipment of every professional. These professional LED lights can be used not only on camera, but also in combination with many other supports in Manfrotto's product range.



## MLSPECTRA2 SPECTRA2

<b>Mounting method</b>	Tripod/hot-shoe ball head and female 1/4"
<b>Battery Capacity</b>	AA batteries NiMH - 110 min Sony L-Type 160 min (Boost mode)
<b>Beam angle</b>	45°
<b>Color Temperature</b>	Daylight 5600K + Gel Filters (1 CTO, 1/4 CTO and diffuser)
<b>CRI</b>	>93
<b>TLC</b>	94
<b>Dimming</b>	1-100% without flickering
<b>Illuminance</b>	650lux (+50% light output with boost mode)
<b>Dimensions</b>	153x93x45mm
<b>Features</b>	Boost mode +50% light output D-Tap connection (optional) Gel Filters (1 CTO, 1/4 CTO and diffuser)

The most compact LED Panel in the professional range. Spectra2 features the state of art LED technology (Surface Mount Technology), which guarantees images with perfect colour rendition and improved efficiency. The LED panel can be operated by 6 AA standard batteries, by mains through an optional AC adaptor or by L-Type Li-ion batteries through optional battery adaptor. Compact and portable, it is perfect for on camera use (thanks to the included ball-head), but can also be used off camera. Diffuser and filter gel for colour correction are included in the pack.)



## MLMICROPRO2 MICROPRO2

<b>Mounting method</b>	Tripod/hot-shoe ball head and female 1/4"
<b>Battery Capacity</b>	AA batteries NiMH - 40 min Sony L-Type 180 min
<b>Beam angle</b>	50°
<b>Color Temperature</b>	Daylight 5600K + Gel Filters (1 CTO, 1/4 CTO and diffuser)
<b>CRI</b>	>93
<b>TLC</b>	95
<b>Dimming</b>	1-100%
<b>Illuminance</b>	940lux
<b>Dimensions</b>	170x108x44mm
<b>Features</b>	D-Tap connection (optional) Gel Filters (1 CTO, 1/4 CTO and diffuser)

Powerful and compact light with newest LED technology (Surface Mount Technology), which guarantees images with perfect colour rendition. The LED panel embeds innovative lenses, which have been designed specifically to achieve an improved optical efficiency. The LED device can be dimmed from 1% to 100% and it can be operated by 6 AA standard batteries, by mains through the included AC adaptor or by L-Type Li-ion batteries through the included battery adaptor. Compact and powerful, it can be used both on camera (thanks to the included ball-head) and off camera (e.g. in combination with Manfrotto baby lighting stands). Diffuser and filter gel for colour correction are included in the pack.

# Croma2



## MLCROMA2 CROMA2

<b>Mounting method</b>	Tripod/hot-shoe ball head and female 1/4"
<b>Battery Capacity</b>	AA batteries NiMH - 40 min Sony L-Type 180 min
<b>Beam angle</b>	50°
<b>Color Temperature</b>	Daylight 5600K - Tungsten 3100K + Gel Filters (diffuser)
<b>CRI</b>	>93
<b>TLC</b>	95 (daylight), 98 (tungsten)
<b>Dimming</b>	1-100%
<b>Illuminance</b>	Daylight: 900lux - Tungsten: 800lux
<b>Dimensions</b>	170x108x44mm
<b>Features</b>	D-Tap connection (optional) Gel Filters (diffuser)

Powerful and compact light with newest LED technology (Surface Mount Technology), which guarantees images with perfect colour rendition. The LED panel embeds innovative lenses, which have been specifically designed to achieved an improved optical efficiency. The LED device can be dimmed from 1% to 100% and it can be operated by 6 AA standard batteries, by mains through the included AC adaptor or by L-Type Li-ion batteries through the included battery adaptor. Compact and powerful, it can be used both on camera (thanks to the included ball-head) and off camera (e.g. in combination with Manfrotto baby lighting stands). Colour temperature can be regulated from 3100K to 5600K, this makes Croma2 the perfect versatile LED panel to match the existing ambient lighting. Diffuser gel is included in the pack.



## ADAPTOR12V1.25A AC ADAPTOR 12V 1.25A SPECTRA2

<b>Voutput DC</b>	12V
<b>loutput</b>	1,25A

This universal 110-220V AC adaptor allows Manfrotto Spectra2 LED light to be operated by mains. An international plug set (UK, US, EU, AU) is included in the packaging.



## MLBATTADT-L7.2V L-TYPE BATTERIES ADAPTOR FOR SPECTRA2

This battery adaptor allows Manfrotto Spectra2 LED light to be operated by Li-ion Type.

# 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

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Mounting method	Hot-shoe and female 1/4"
Battery life	60 min
Beam angle	50°
Colour temperature	5600K
CRI (Color Rendition Index)	>92
Dimensions	28x71x53mm
Dimmable	3 step dimming
Illuminance	220
Number of LEDs	3
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

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Mounting method	Hot-shoe and female 1/4"
Battery life	65 min
Beam angle	50°
Colour temperature	5600K
CRI (Color Rendition Index)	>92
Dimensions	28x76x60mm
Dimmable	3 step dimming
Illuminance	440
Number of LEDs	6
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	50°
Colour temperature	5600K
CRI (Color Rendition Index)	>92
Dimensions	28x86x59mm
Dimmable	4 step dimming
Illuminance	550
Number of LEDs	8
Weight	0.175kg

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.



## MLBALL BALL-HEAD MOUNT

Mounting method	Hot-shoe and female 1/4"
Weight	0.016kg

The LUMIMUSE Ball Head is designed specifically for the LUMIMUSE series LEDs and is compatible with the full range. The Ball head allow you to mount either on the hot-shoe of a camera or even on a tripod or alternative supports, using the 1/4" screw thread on the underside. The head is friction based and enables 360° pan movement and up to 35° in the vertical providing you with the ability to control the direction of your light in a simple, rapid way. The ball head is included with LUMIMUSE Kits and will be sold separately for use with other LEDs.



## MLFILTERCOL MULTICOLOR FILTER KIT

Included in the kit are the following filters:

- Deep Ocean
- Azalea Pink
- Canary Yellow
- Deep Purple
- Berry Pink
- Grass Green
- Bright Orange
- Weight 0.014kg

The LUMIMUSE Series Multicolour filters are a set of accessory filters that are designed to augment the flexibility and usability of the LUMIMUSE8 and LUMIMUSE6 LED lights. The Multicolour kit provides 8 beautiful vibrant colours to help you create unique and interesting photos and videos.



## MLFILTERCLS CLASSIC FILTER KIT

Included in the kit are the following filters:

- Primary Green
- Heavy Diffusor
- 3/4 CTO
- Primary Red
- Medium Diffusor
- 3/4 CTB
- Primary Blue
- Soft Diffusor
- Weight 0.014kg

The LUMIMUSE Series Classic filters are a set of accessory filters that are designed to augment the flexibility and usability of the LUMIMUSE8 and LUMIMUSE6 LED lights. The Classic series of 8 filters include a number of common lighting filters that have been used in photography & videography for many years to create various effects and corrections.



## MLFILTERPRT PORTRAIT FILTER KIT

Included in the kit are the following filters:

- Pink Rose
- Summer Tan
- Soft Diffusor
- Pea
- Amber Sunrise
- Silk Diffusor
- Tuscan Sunset
- Blush
- Weight 0.014kg

The LUMIMUSE Series Portrait filters are a set of accessory filters that are designed to augment the flexibility and usability of the LUMIMUSE and LUMIMUSE Art LED lights when conducting portraiture. The kit includes 8 filters and diffusors to help mimic certain types of lighting that compliment various skin types.



# DIGITAL DIRECTOR

Connect your iPad and in just one touch your camera is easier to use! Thanks to Digital Director and its free dedicated App, you can control your camera and share your images directly from your iPad. Now capturing, editing and sharing all of your moments is as easy as using your iPad. Compatible with selected Canon & Nikon cameras.

## KEY BENEFITS

- Intuitive iPad Application controls key camera functions, e.g. focus point, exposure, aperture and shutter speed - for photo and video.
- Download still images directly to the iPad for immediate post-production and sharing.
- Quick and easy intervalometer and time lapse set up.
- On screen Focus Peaking indicator to ensure crisply accurate focus and Zebra filter to help correct exposure.
- Real time live view monitoring on the iPad screen.
- Controls (up to 13) Manfrotto LYKOS & Litepanels ASTRA LEDs via Bluetooth®.
- iPad interface with built-in Cortex®-A8 processor plus reliable Apple certified tethered connection.



Free App



reddot award





MVDDP  
**DIGITAL DIRECTOR for iPad Pro 12.9"**

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MVDDA2  
**DIGITAL DIRECTOR for iPad Air 2**

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MVDDM23  
**DIGITAL DIRECTOR for iPad mini 3 and mini 2**

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MVDDM4  
**DIGITAL DIRECTOR for iPad mini 4**

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Micro-processor ARM® Cortex® A8 600Mhz 256MBDRAM.



Lightning connector.



Easily control your camera remotely.



USB connection (1m cable included).



View, organize, edit and share your pictures.



MVDDSHM **SUNHOOD FOR DIGITAL DIRECTOR for iPad mini 4, 3 and 2**

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Designed to protect the iPad screen from direct light.



MB DD-HC-IBK **CASE FOR DIGITAL DIRECTOR**

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Semi-rigid case designed to organize and carry Digital Director. It fits: Digital Director, AC adaptor, 1mt USB cable, 4 AA batteries, Sunhood. Compatible with Digital Director for iPad Air 2, iPad Air, iPad mini 4, iPad mini 3 and iPad mini 2.



MVDDSHA **SUNHOOD FOR DIGITAL DIRECTOR for iPad Air 2 and iPad Air**

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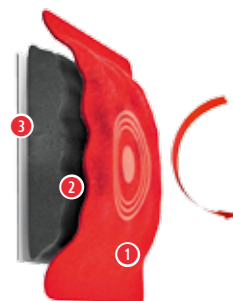


# BAGS

Shooting on location often requires carrying a lot of equipment. Pro Light video bags feature an advanced harness system, organised internal storage and our innovative removable CPS dividers which together offer unrivalled lightweight protection for your valuable equipment. The video range includes backpacks, shoulder and roller cases offering a solution for all eventualities.



## Camera Protection System



### REINFORCED 3D PROTECTIVE STRUCTURE

- 1 Brushed fabric for softer cushioning.
- 2 3D shock absorbing foam.
- 3 Structural reinforcement board.

### CAMCORDER CASES

Camcorder case is an optimal professional solution for protecting, carrying and working with different types of professional camcorders.



### VIDEO BACKPACKS

The video backpacks are versatile backpacks designed to fit a wide range of camcorders and video rig. They are available in two different sizes and are designed for demanding videographers.

### ROLLING ORGANISERS

The rolling organizers are built to provide the most lightweight protection storage, and transportation solution for lighting equipment. They are available in three different sizes and each of them feature built-in wheels and a sturdy grip handle to allow transportation of heavy lighting gear with ease.

# Drone Backpack



MB BP-D1 **D1 BACKPACK FOR DJI PHANTOM** \* Compatible to DJI Phantom 1, 2, 3 series



Laptop  
Compatible



Rain  
Protector



Water  
Repellent



UV  
Protective



Insertrolley  
Compatible



Tablet  
Compatible

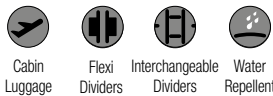
D1 Drone Backpack is a new concept of bags specifically designed to carry DJI Phantom 3 series with its accessories. It is extra-lightweight, water-resistant and extremely spacious. This pack carries a drone with its remote control and all its accessories, an additional camera, a tripod a 17" laptop & a 10" tablet. An all-in-one carry system that efficiently supports shooting videos with a flying camera and capturing backstage scenes with a tripod-mounted camera. It is perfect for quickly changing location. With its propellers mounted, the drone safely attaches onto the outside of the pack by simply opening the front zip, making it very easy to get out or put away when necessary. The drone stays safely cushioned inside and the propellers fit outside the bag.

# Video Bags

Pro Light camcorder case is made with high quality water repelling treated rip-stop nylon fabric to construct the outer shell of the bag, to provide solid protection to the gear from external shock & extreme weather condition. The bottom of the compartment and some dividers are made by specially shaped foam to form a Manfrotto Protection System (CPS) around the camera body, which provide shock absorbing & vibration reduction protection to it. The supplied lens pillow provides extra support to the lens area. The full-length external front pocket helps you to organize small accessories. The 3 handles located on the top and on the sides make it easier to be taken out from the warehouse shelf & car. Supplied detachable padded shoulder strap ensure a hassle-free journey with the bag.



## MB PL-CC-191N PRO LIGHT CAMCORDER CASE 191N FOR PXW-FS5, XF205, HDV, VDSLR



Manfrotto CC-191N PL camcorder case is a compact video camera case designed for professional videographer. It fits the latest modular camcorder (e.g. SONY PXW-FS5, disassembled Canon C500), classic HDV camera (e.g. SONY PXW-X70, Canon XF205), Video DSLR (e.g. Canon EOS 1DC, 5D mark III) & even the new type of video camera (Blackmagic Micro Studio camera 4K, Panasonic LUMIX GH4). Open the top dual-zipper you will find the main compartment comes with various dividers, including Manfrotto Flexi divider for you to setup the space for your equipment. The Manfrotto Flexi dividers can be bended to wrap around camera body or extra lens that strengthen the protection & fully utilize internal space.





**MB PL-CC-192N PRO LIGHT CAMCORDER CASE 192N FOR C100, C300, C500, AG-DVX200**



Flexi Dividers Interchangeable Dividers Water Repellent Insertrolley Compatible

Manfrotto CC-192N PL camcorder case is a compact video camera case designed for professional videographer. It is the perfect carrying & protecting solution for latest modular camcorder (e.g. Canon EOS C100/C100 mark II/C300/C500, Blackmagic URSA Mini) & classic HDV camera (e.g. SONY PXW-X200, Panasonic AG-DVX200) & Video DSLR with top handle installed (e.g. Canon EOS 1DC, 5D mark III). Built-in aluminum frame positioned near the opening further strengthens the protection. Open the top dual-zipper you will find the main compartment comes with various dividers, including the latest Manfrotto Flexi dividers for you to setup the space for your equipment. The Manfrotto Flexi dividers can be bended to wrap around camera body or extra lens that strengthen the protection & fully utilize internal space. Expandable back pocket can hold some bigger accessories like a disassembled rig. When it is not used, it can be tucked away completely. Compatible to standard trolley make transportation even easier.





# Video Bags



MB PL-CC-193N **PRO LIGHT CAMCORDER CASE 193N FOR PMW-X200, HDV CAMERA, VDSLR**



Interchangeable  
Dividers



Water  
Repellent







Insertrolley  
Compatible

Manfrotto CC-193N PL camcorder case is a video camera case designed for professional videographer. It is the perfect carrying & protecting solution for latest modular camcorder (e.g. SONY PXW-FS7 handle detached, NEX-FS100R) & HDV camera (e.g. SONY PMW-X200, Panasonic AG-AC160) & Video DSLR (e.g. Canon EOS 1DC, 5D mark III). Built-in aluminum frame positioned near the opening further strengthen the protection. Open the top dual-zipper you will find the main compartment comes with various dividers, including a full length divider for you to setup the space for your equipment. Expandable back pocket can hold some bigger accessories like a disassembled rig. When it is not used, it can be tucked away completely. Compatible to standard trolley make transportation even easier.





**MB PL-CC-195N PRO LIGHT CAMCORDER CASE 195N PXW-FS7, ENG CAMERA, VDSLR**

-   
 Flexi  
Dividers
-   
 Interchangeable  
Dividers
-   
 Water  
Repellent
-   
 Insertrolley  
Compatible

Manfrotto CC-195N PL camcorder case is a video camera case designed for professional videographer. It is the perfect carrying & protecting solution for latest modular camcorder (e.g. SONY PXW-FS7 handle installed, NEX-FS700R) & shoulder mount ENG camera (e.g. SONY PMW-350) & Video DSLR with rig (e.g. Canon EOS 1DC, 5D mark III). Built-in aluminum frame positioned near the opening further strengthen the protection. Open the top dual-zipper you will find the main compartment comes with various dividers, including a full length divider & the latest Manfrotto Flexi dividers for you to setup the space for your equipment. The Manfrotto Flexi dividers can be bended to wrap around camera body or extra lens that strengthen the protection & fully utilize internal space. Expandable back pocket can hold some bigger accessories like a disassembled rig. When it is not used, it can be tucked away completely. Compatible to standard trolley make transportation even easier.





# Video Bags



MB PL-CC-197 **CC-197 PL VIDEO CASE**



Interchangeable  
Dividers



Insertrolley  
Compatible



Water  
Repellent



Insertrolley  
Compatible

The CC-197 PL video case is an optimal professional solution for protecting, carrying and working with large camcorders or DSLRs used with a video rigs.



# Video Backpacks



MB PL-PV-410 **PRO-V-410 PL VIDEO BACKPACK**



The Pro-V-410 PL is a versatile video backpack designed to fit a wide range of small camcorder set-ups or a DSLR and video rig.



MB PL-PV-610 **PRO-V-610 PL VIDEO BACKPACK**



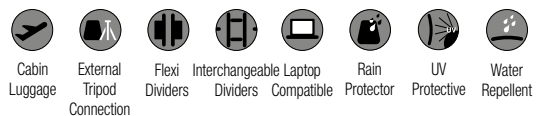
The Pro-V-610 PL is a versatile video backpack designed to fit a wide range of medium camcorder set-ups or a DSLR and video rig.



reddot award



MB PL-3N1-36 **PRO LIGHT CAMERA BACKPACK 3N1-36 FOR DSLR/C100/DJI PHANTOM**



A multi-purpose professional camera backpack that allows 3 different ways to wear and carry 3 different type of gears. The pack can be dedicated 100% to camera gear or reserve the top compartment for personal belongings even though it is now padded too. By smartly rearranging the dividers inside, you can choose to store photo gear, video gear or even a drone in it.

**Key benefits:**

- 3 carrying options: backpack, sling bag and cross backpack
- Fit a DSLR camera or a Canon C100 or a DJI Phantom and camera with multiple lenses
- Quick side openings to grab the camera or change lens
- Easy tripod connection with tuck away secure strap
- Multi-purpose rain protector shield from rain or direct sunlight

# Rolling Organisers



**MB PL-LW-88W LW-88W PL  
ROLLING ORGANIZER**



Interchangeable  
Dividers



Water  
Repellent

The LW-88W PL is a medium-sized rolling organizer, built to provide the most lightweight high-protection storage and transportation solution for lighting gear.



**MB PL-LW-97W LW-97W PL  
ROLLING ORGANIZER**



Interchangeable  
Dividers



Water  
Repellent

The LW-97W PL is a large rolling organizer built to provide the most lightweight high-protection storage and transportation solution for lighting gear.



**MB PL-LW-99W LW-99W PL  
ROLLING ORGANIZER**






































Interchangeable  
Dividers



Water  
Repellent

The LW-99W PL is an extra-large rolling organizer built to provide the most lightweight high-protection storage and transportation solution for lighting gear.

# KEY TO SYMBOLS

	Maximum height with extended center column		Single leg		Cabin Luggage
	Maximum height		Twin leg		External Tripod Connections
	Minimum height		3 stages		Flexi Dividers
	Closed length		4 stages		Interchangeable Dividers
	Monopod maximum height		Flat base		Laptop Compatible
	Monopod minimum height		60mm bowl + half ball included		Tablet Compatible
	Head height		75mm bowl + half ball included		Rain Protector
	Plate supplied with the head		100mm bowl + half ball included		Water Repellent
	Weight				Insertrolley Compatible
	Safety payload Maximum weight that the product can carry/support in static condition. Ability of the head to support, move and lock (with pan&tilt brakes) a certain weight				UV Protective
	Counterbalanced weight Suggested maximum weight that the product can properly balance. It indicates the working (dynamic) payload, without the help of tilt brake				Work Mat
	Aluminum is one of the most popular materials for light weight structures. The Manfrotto's aluminum is selected with the highest quality criteria in order to provide the required performance in terms of reliability, lightness and stability.				
	Our patented electronic system allows you to record the position at which a particular equipment set-up is perfectly balanced, and then recall that position easily any time you need to use the same equipment again.				
	CBS is our Counterbalance System; a fundamental part of what makes our video heads such useful video tools. The principal function of CBS is to cancel out the slow falling effect seen in video footage when the videocamera's own weight causes it to tilt forward or backward on an unbalanced video head. CBS ensures that the cameraman need only apply minimal effort to the head's pan bar to move the camera precisely and smoothly.				
	FDS is a friction system used across the Manfrotto video head and monopod ranges, based on specially developed cartridges that make movements fluid and help stop unwanted vibrations (such as those from the video operator's own hand) being transmitted. Our range uses two types of FDS: fixed and variable. Variable FDS allows you to regulate and control the level of friction applied based on the type and style of video you're shooting, on the weight of your camera equipment and on climatic conditions and temperature.				
	C.O.G.: Center Of Gravity is the weighted average location of all the mass in a body. Depending on the dimensions of the camera, the distance from the plate to the C.O.G. will be longer or shorter. Lightweight/compact cameras and HDSLRs will have a shorter distance from the plate to the C.O.G. and bigger cameras will have a longer distance from plate to C.O.G. Video head performance is measured with different distances of COG according to the load capacity of the head. We use two standard C.O.G. measurements: - @ 55mm for Ø60-75mm half bowl heads 701HDV, MVH500A(H), 501HDV, MVH502A(H), 504HD - @ 125mm for Ø100mm half bowl heads (509HD, 526)				







Nitrotech N12 Video Head, Nitrotech N8 Video Head,  
504 Fluid Video Head, 502 Video Heads,  
500 Video Heads, Befree Live Video Head,  
XPRO monopods+ video, Sliders, Camera Cage,  
Lykos, Spectra2 & MicroPro2, Croma2,  
Digital Director, Drone Backpack, Video Bags,  
Video Backpacks, Rolling Organisers