

GRUPPO



Manfrotto®



NEOTEC PRO PHOTO SUPPORTS

 **NEOTEC**



This project started with our design team consciously ignoring how most tripods work, and thinking instead about how a tripod should work, beginning from how easily and quickly it should be set up or how effortlessly it should close.

At the heart of Neotec lies an innovative mechanism which, hidden safely inside the leg and without any external levers or knobs, pushes outwards on the tubing to lock the leg in place at any extension. The mechanism exerts more locking power the heavier the weight pushing down on it from above so beyond the extreme ease of use it offers you, Neotec is also a workhorse tool for professional photographers - offering stable and strong support that can take the strain of constant use and safely bear the load of professional camera equipment.

Not content, we added new features like a built-in low angle adapter for the times when the centre column length gets in your way, and a convenient handle for more comfortable carrying, and we also incorporated the tried and tested features that have made our professional tripods so successful.



Pull each leg downwards to open and automatically lock it in any position - with no screws, knobs or levers to tighten or loosen.



Press the mechanism release button and push the leg upwards. Release at any intermediate point to lock the leg, or push it all the way up to close.



NEOTEC PRO PHOTO SUPPORTS: like a tripod, but easier.

You're on an outdoor shoot running up against a tight timescale to get all the images you need; you've got no assistants getting your equipment ready for you; if you shoot handheld, you're going to be forced to select from a dwindling number of sharp photos as well as spend more time in post-production, but getting your tripod open, set up and levelled is going to take up precious moments of the remaining perfect light... sounds familiar? So what would you give to have equipment that was on your side in crucial moments like that? The Manfrotto Neotec tripod and monopod are awesomely fast and easy to use, with the most innovative rapid opening and closing mechanism available today - just pull each leg downwards to open and automatically lock it in any position - with no screws, knobs or levers to tighten or loosen. Then to fold it back up again, press the mechanism release button and push the leg closed. All in a matter of seconds.

NEOTEC PRO PHOTO SUPPORTS

features



Patented top spider allows horizontal setting of the centre column for unusual angles and macro work



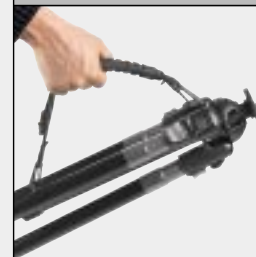
Four set leg angle positions for a solid footing at any height



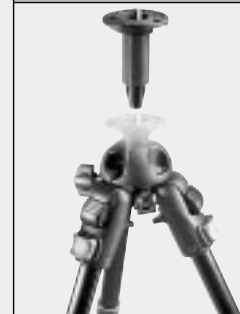
Carrying strap can be used to support a counterweight



Detachable carrying handle included



Two-part centre column switches between normal and low-angle work, without forcing you to remove camera and head every time you need to change position



Leg lock release button for closing the tripod or shortening each leg for perfect positioning





Key to symbols

 CLOSED LENGTH	 MINIMUM HEIGHT	 MAXIMUM HEIGHT WITH EXTENDED CENTRE COLUMN	 MAXIMUM HEIGHT	 WEIGHT	 MAXIMUM LOAD CAPACITY All maximum load capacities assume load is centred above the tripod/head mounting point
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458B

NEOTEC PRO PHOTO TRIPOD

 64 cm - 25.2 inch
 10 cm - 3.94 inch
 156 cm - 61.4 inch
 131 cm - 51.6 inch
 2.4 kg - 5.3 lbs
 8 kg - 17.6 lbs

Awesomely fast and easy to use, the 458B has the innovative Neotec rapid opening and closing mechanism - just pull each leg downwards to open and automatically lock it in any position, with no screws, knobs or levers to tighten or loosen. Then to fold it back up again, press the mechanism release button and push the leg closed.

Combined with the 458B's high load capacity, great min-max height range and its full range of professional features, this makes it the ideal tripod for location work under pressure. The 458B has a built in carrying handle; a two-section centre column for low angle or normal shooting and four set leg angle positions. "Upside down" leg construction also stops the worst of the mud you're standing in from ending up inside the tripod.



684B

NEOTEC PRO PHOTO MONOPOD





 71 cm - 27.9 inch
 166 cm - 65.6 inch
 0.7 kg - 1.6 lbs
 8 kg - 17.6 lbs

With the same Neotec opening and closing mechanism as the 458B tripod, the 684B monopod is designed for support without sacrifice. It couldn't be easier or faster to set up - just pull the monopod leg downwards to open and automatically lock it in any position, with no screws, knobs or levers to tighten or loosen. Then to fold it back up again, pull the mechanism release trigger and push the leg closed. Its "upside down" construction also stops the worst of the mud you're standing in from ending up inside the monopod.



410

410 COMPACT GEARED HEAD





-  13 cm - 5.1 inch
-  1.22 kg - 2.6 lbs
-  5 kg - 11 lbs
-  410PL-14 - 3271

This extremely compact head offers gear movement in three directions, pan, tilt and side to side tilt. The head incorporates a quick release camera plate system and is suitable for 35mm SLR and medium format cameras. In addition to its 3-D geared functions, the head also incorporates a unique feature that allows you to instantly disengage the gears and rough position the camera by hand, then instantly reengage them for ultra-precise final alignment.
Camera attachment: 1/4" + 3/8" screw.



322RC2

HORIZONTAL GRIP ACTION BALL HEAD

-  10.3 cm - 4.06 inch
-  0.7 kg - 1.43 inch
-  5 kg * - 11 lbs *
-  200PL-14 - 3157N

* Max load 2.5 kg - 5.5 lbs when the 322RC2 is used in the vertical configuration, with the camera plate mounted on the end of the grip

The 322RC2 is a photographic head that allows you to unblock, move, position and lock your camera with one hand thanks to the revolutionary design of its grip handle, which incorporates the ball lock lever. A friction control wheel lets you regulate the power of the blocking mechanism to match the weight of your camera/lens. The 322RC2 is made from magnesium for lightweight performance, and is designed to keep the weight of your kit as close as possible to the tripod's centre of gravity by way of its reduced height.





Complete with built-in bubble spirit level and quick release camera plate (standard 1/4" screw, with secondary safety pin).

Suitable for use with 35mm or medium format cameras.



486RC2

COMPACT BALL HEAD WITH RC2 RAPID CONNECT SYSTEM

-  10 cm - 3.9 inch
-  0.46 kg - 1 lbs
-  6 kg - 13.2 lbs
-  200PL-14 - 3157N

The Compact Ball Head is strong enough to take 35mm SLR cameras with medium lenses, and light medium format cameras. It has a single indexed "ratchet" locking knob for 360° pan and +90° -90° tilt movements. Equipped with a quick release 200PL camera plate system with a secondary safety catch. Camera plate has 1/4" male thread.



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