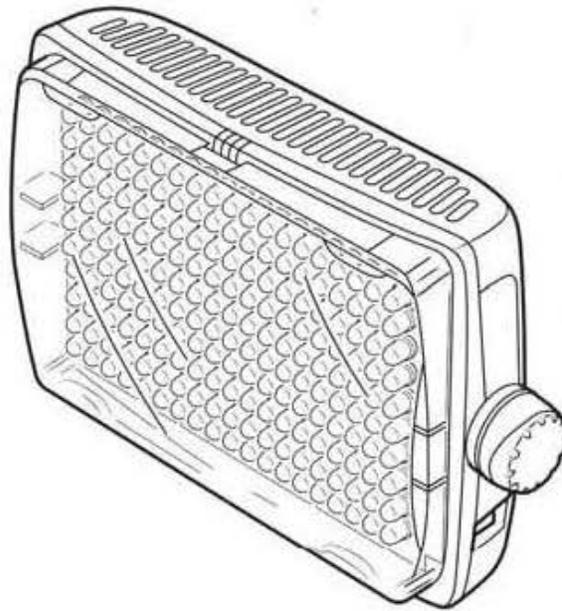




Manfrotto

Imagine More



INSTRUCTIONS

MLS900F

The Manfrotto Spectra 900 F can be powered from six AA batteries, an optional AC adapter or an optional D-Tap Adapter cable.

To insert the batteries, push the battery cover downwards, away from the unit to remove the door and expose the battery compartment. Take six fresh cells and place them according to the illustration inside the fixture.

Alkaline AA cells are recommended for maximum duration at highest output. Rechargeable AA cells can also be used. Lithium-ion AA batteries will power this fixture but they are not recommended as they will warm up during operation. This may trigger the fixture's internal thermal protection and result in the LED turning off until an acceptable operating temperature is reached.

It is best to remove the batteries when not using the fixture for extended periods (3+ days).

Low Battery Warning – Prior to low battery shutdown, the daylight LEDs only will signal three sets of double flashes.

The optionally available AC adapter plugs into the 12VDC input jack at bottom of the left side. The AC adaptor can run with, but will not charge, the batteries inside the fixture. This AC adapter comes with an International plug set.

The optional D-Tap Adapter Cable facilitates the operation of the fixture with various power sources utilising D-Tap plugs.

To engage and control light output, simply turn the control knob on the left side of the fixture clockwise to the desired output level. Reverse this procedure until it "clicks" to fully turn off the lamp.

The Manfrotto Spectra 900 F produces white light balanced to 5600K. This is a neutral white that is standard for daylight videography and photography.

Tighten the lever on the included ball-head adaptor and then screw the threaded end firmly into the matching receiver on the bottom of the fixture housing.

Slide the ball-head onto a camera via the hot-shoe plate adaptor and secure it with the wheel nut. The hot-shoe adaptor in the bottom of the ball-head has an integrated ¼"-20 threaded receiver for additional mounting options. Use the lever on the ball-head to control the tilt and pan mechanism.

The included diffuser filter slides into the raised slots on the clear faceplate. This will soften the light output.

A ¼ CTO and full CTO are provided and will warm the light output for effect.



To prevent circuit failure, do not immerse or expose the light to liquid.



To prevent circuit failure, do not cover vent holes at the top or bottom of the fixture.



Do not operate the fixture in an environment it is not specified for:

Operational ambient temperatures from -20°C to 50°C

Operational in humidity up to 85% relative humidity (non-condensing)

For warranty information and registration, access the Manfrotto website at

www.manfrotto.com

Manfrotto lighting products are covered under one or more of the following U.S. Patents:

6,749,310

7,140,742

7,331,681

6,824,283

7,163,302

7,429,117

6,948,823

7,318,652

7,510,290

Manfrotto lighting products are certified to be in compliance with the following safety directives: CE, FCC, PSE, RoHS, WEEE