

**Formatt FM500 Matte Box**

The FM500 Matte Box is the entry level offering from Formatt Filters and represents excellent value for money for all videography work.



**Fig 1**  
**Matte Box Front View**

The matte box comes complete with ray shade suitable for most videography work including wide angle in most cases. The French Flag is rotatable through 180°. The powder coated black matte interior removes flare and ghosting.



**Fig 2**  
**Matte Box Rear View**

The matte box has two filter holders which will accept most glass filters from 1.5mm to 4mm thickness in 4" x 4" and in the vertical position 4" x 5.65". The second filter holder is fully rotatable through 360° and accepts 4" x 4".

**Fastening**

The matte box attaches to the camera lens barrel in two different fashions.

The commonest method is the screw adaptor. To determine the size you need look for the filters size information in the technical

specifications for your camera. Where no internal thread is available on the lens barrel a clamp on ring is needed. The table below shows the adaptor sizes available.

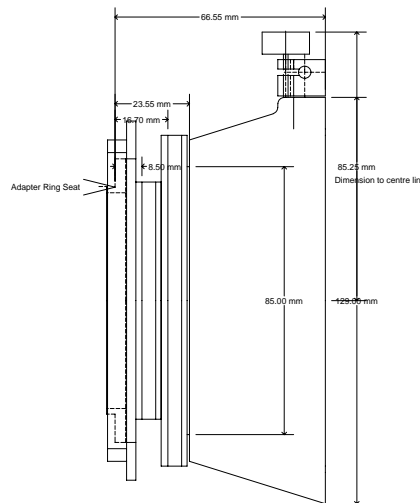


**Fig 4 Screw Adaptor**      **Fig 5 Clamp On Adaptor**

Please note: This matte box is not suitable for cameras with external focusing lenses.

**Formatt Matte Box Adaptor Rings**

Screw In	Clamp On
43mm	
52mm	
62mm	
67mm	
72mm	75.0mm
77mm	80/80.5mm
80mm	85.0 mm
82mm	86.0 mm
86mm	93mm



**Figure 6 FM500 Principle Dimensions**

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Photographs: Paul Stephens 2004



# Data Sheet

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