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TECHSPEC® Mitutoyo Female to RMS Male Adapter

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Mitutoyo to RMS Adapter, #58-296

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Qty 1-9	**£95.20** each
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General

Type:
Objective Thread Adapter

Physical & Mechanical Properties

Length (mm):
14.00

Outer Diameter (mm):

30.00

Threading & Mounting

Mounting Threads:
0.7965" x 36 TPI (Male), M26 x 36 TPI (Female)

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant

Product Details

- Camera Extension Tube Allows Integration of C-Mount Cameras
- Adapters Ease Integration of MT-1 and MT-2 Tube Lenses
- Connect with C-Mount or RMS Threaded Components

Accessories and Adapters for Mitutoyo Objectives are designed to ease the integration of Mitutoyo Objectives and tube lenses with C-mount cameras and systems. The C-Mount camera extension tube features a M26 x 36 TPI female thread and a C-mount male thread, and is designed to easily connect an objective and tube lens to a C-mount camera. The extension tube provides the 152.5mm of length that is required to generate a focused image on the camera sensor when used with the MT-4 or MT-40 tube lenses.

The MT-1/MT-2 and MT-L/MT-L4 C-mount adapters are two-piece assemblies with male and female C-mount threading. The adapters enclose the tube lenses for easy integration into C-mount threaded systems. Filters, beamsplitters and other optical components can be integrated between the objective and tube lens. Use the 10mm Mitutoyo to C-mount adapter to connect infinity corrected objectives to the MT-1/MT-2 and MT-L/MT-L4 C-mount adapter or other C-mount components.

Note: When using Mitutoyo objectives with RMS components, use only devices designed for similar conjugates. The four socket head cap screws must be removed to place the tube lens within the Mitutoyo MT-1/MT-2 and MT-L/MT-L4 C-Mount Adapters.

Technical Information

Dimensions		
Compatible with	**Overall Size (Dia. x L)**	**Required Tube Length (A)**
Mitutoyo MT-1/MT-2	50 x 42mm	190mm
Mitutoyo MT-L/MT-L4	50 x 40.4mm	150mm
Mitutoyo MT-4/MT-40	30 x 152.5mm	0mm
Olympus WF (#36-401)	56 x 47.8mm	123mm
Nikon (#58-520)	50 x 37.7mm	130mm

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