

100X Mitutoyo Plan Apo Infinity Corrected Long WD Objective

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100X Mitutoyo Plan Apo Infinity Corrected Long WD Objective, #46-147

Stock **#46-147** 3-5 DAYS

⊖ 1 ⊕

A\$5,852.80

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Compatible Cover Glass Thickness (mm):
N/A

Horizontal Field of View, 1/2" Sensor:
0.06mm

Horizontal Field of View, 2/3" Sensor:
0.09mm

Focal Length FL (mm):
2.00

Model Number:

378-806-3
Length excluding Threads (mm): 89.00
Magnification: 100X
Maximum Diameter (mm): 30
Maximum Sensor Format: 2/3"
Numerical Aperture NA: 0.70
Mounting Threads: M26 x36 TPI
Compatible Tube Lens Focal Length (mm): Focal Length: 200mm
Type: Microscope Objective
Resolving Power (µm): 0.4
Depth of Field (µm): 0.60
Field of View, 24 Diameter Field Eyepiece (mm): 0.24
Field of View, 18 Diameter Field Eyepiece (mm): 0.18
Operating Temperature (°C): +5 to +40
Operating Humidity: 20 - 80%
Working Distance (mm): 6.0
Weight (g): 320.00
Wavelength Range (nm): 435 - 655
Style: Infinity Corrected
Manufacturer: Mtutoyo
Parfocal Length (mm): 95
Immersion Liquid: N/A
Exit Pupil Diameter (mm): 2.80

Regulatory Compliance

RoHS 2015: Exempt
Certificate of Conformance: View
Reach 240: Contains SVHC(s)