

All Products / Microscopy / Infinity Corrected Objectives

# Mitutoyo Glass Thickness-Compensated Infinity Corrected Objectives See More by Mitutoyo



- Infinity Corrected, Plan Apochromatic Designs
- Can Observe Objects through 3.5mm Thick Glass
- Ultra-Long Working Distances
- Image into Vacuum Cells, Optical Traps, Cold Atoms

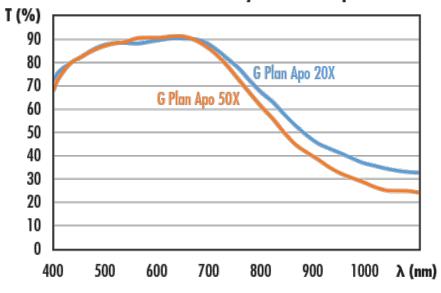
# **Common Specifications**

#### General

General				
Compatible Tube Lens Focal Length (mm):	Focal Length: 200mm	Manufacturer:	Mitutoyo	
Physical & Mechar	nical Properties			
Maximum Diameter (mm):		34		
Optical Properties				
Compatible Cover Glass Thickness (mm):	3.5			
Wavelength Range (nm):	436 - 656	Parfocal Length (mm):	96.19	
Immersion Liquid:	N/A			
Sensor		_		
Maximum Sensor Format:		2/3"		
Threading & Moun	ting			
Mounting Threads:	M26 x 36 T	PI		
Environmental & D	urability Factors			
Operating Temperature (°C):		+5 to +40		
Operating Humidity:		20 - 80%		

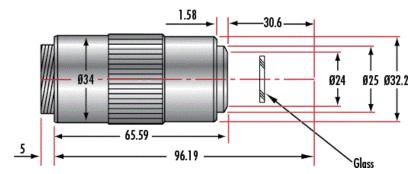
### **Technical Information**

## Transmission of Mitutoyo G Plan Objectives



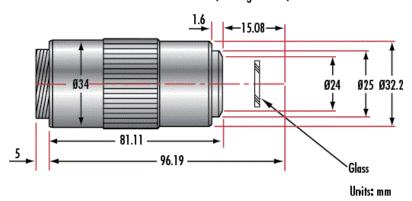
### G Plan Apo 20X

(Working distance): Glass thickness 3.5mm



### G Plan Apo 50X

(Working distance): Glass thickness 3.5mm



#### **Products**

Magnification	NA	FL (mm)	Model Number	WD (mm)	Wavelength Range (nm)	Stock Number	Price	Buy
20X	0.28	10.00	378-847	29.42	436 - 656	<u>#58-175</u>	₹4,68,060	10 to 12 days
50X	0.50	4.00	378-848- 3	13.89	436 - 656	#87-217	₹4,76,760	10 to 12 days



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038 Phone: 1-800-363-1992 :

www.edmundoptics.com