

Optional Accessories

Eyepieces/Optical Tubes

Optical Tubes

Selectable Eyepiece Unit for MF series (One of the four options must be selected)

Monocular Tube
Order No. 176-392



Simple, low-priced monocular tube.
* WF10X/24 eyepiece (1 pc.) equipped.

Binocular Tube
Order No. 176-393

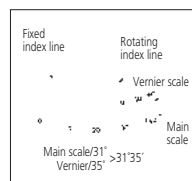


Binocular tube reduces eye fatigue.
* WF10X/24 eyepiece (2 pcs.) equipped.

Protractor Eyepiece
Order No. 375-043



Graduation: 5'
Measuring range: 360°
The angle reading scale is built in, allowing angle measurement by simply rotating an index line between the features to be measured.
* Exclusive-use eyepiece is equipped (10X, Field number: 21)



Digital Protractor Eyepiece
Order No. 176-313



Magnification 10X, Field number 22
Resolution: 0.01°/1' Switchable
Measuring range: 0-369.99°
An angle is measured by simply rotating the cross hairs. Eliminates misreading errors that can occur with the scale type.
* Exclusive-use eyepiece is equipped (10X, Field number: 22)

High-performance optical tube* for MF-U series

(MF-U Dedicated Standard Option)

Adjustable eyepiece angle enables the eye point to be adjusted according to operator physique, reducing eye strain and enabling comfortable observation.

* WF10X/24 eyepiece (2 pcs.) equipped.



Eyepieces

In addition to a standard accessory 10X lens, high magnification lenses, 15X and 20X, are available to suit various applications.



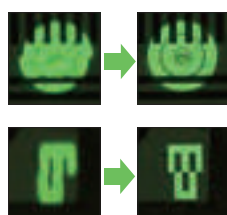
Eyepieces

	WF10X/24	WF20X/12
Order No. (1 piece)	378-866-5	378-858-5
Order No. (2 pieces)	378-866	378-858
Magnification	10X	20X
Field number	24	12

Focus Detector Unit

Projecting an LED-generated chart pattern on the target enables easy and high-accuracy focusing, effectively reducing human and repetition errors in height measurement.

The concentric circle pattern and slit pattern can be switched. The color of the pattern is selectable from green and red to suit workpiece surface characteristics.



Focus Detector Unit Focus Pilot

Model No.	FP-05		FP-05U	
Order No.	375-057 (Green)	375-058 (Red)	375-067 (Green)	375-068 (Red)
Light source	Green LED or Red LED • Concentric circle pattern   • Slit pattern  			
	• The focal point is the position where the top and bottom of the pattern are aligned. • Pattern selection and brightness adjustment are enabled according to the surface status of a workpiece. • Observation with a wide field of view on a video monitor is available using 0.5X optical system (with a CCD camera mounted separately).			
Focusing reproducibility	Approximately 1.5 μm (when using a 20X lens)			
Applicable model	MF		MF-U	