

Optional Accessories

For Measuring Microscopes

Focus Pilot FP-05

- By installing this system on the camera mount of an MF series measuring microscope and projecting the focussing chart onto the workpiece surface, the focal point can be detected with high accuracy and repeatability.
- The brightness of the chart can be adjusted.
- A wide view field observation on the monitor is made possible with the use of a CCD camera (C-mount adapter is included).
- Four chart patterns are available. The pattern should be selected in accordance with the type of workpiece surface texture.



Concentric circle



Slit



Code No.	375-057E	375-058E	375-067E	375-068E
Applicable microscopes	MF C models		MF-U C models	
Light source	Green LED	Red LED	Green LED	Red LED
Magnification	0.5X, Accuracy: 0.1%*			
Camera adapter	C-mount (provided)			
Applicable CCD camera	Up to 2/3-inch			
Mass	1.8 kg			
Price	£POA	£POA	£POA	£POA

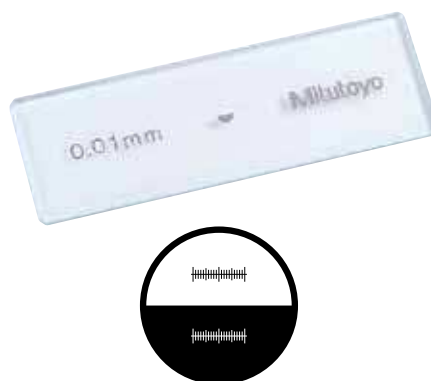
* Within 2/3 area from the centre of view field

Power Focus Unit



Code No.	378-061E
Applicable microscopes	MF-C models, MF-UC models
Resolution	0.4 µm
Drive speed	3.2 mm/s
Power supply	100-240V AC, 50/60Hz
Control box dimensions (W x D x H)	108 x 72 x 193 mm
Price	£2020.00

Stage Micrometer



Code No.	375-056
Range	1 mm
Graduations	0.01 mm
Accuracy (at 20°C)	(1+L) µm, L = measuring length (mm)
Dimensions (W x D)	76 x 26 mm
Mass	16 g
Price	£228.00

Manual and Power Turrets

Code No.	176-211	378-018	176-210E	378-016E	378-116E
Observation type	BD	BF	BD	BF	BF
No. of objective mounts	4-mount				5-mount
Driving method	Manual		Motor		
Power supply	—		100-240V AC, 50/60Hz		
Dimensions (W x D x H)	—		Turret: 164 x 65 x 137 mm Control box: 108 x 72 x 193 mm		
Price	£534.00	£822.00	£POA	£2980.00	£POA

