

PORTABLE MEASURING MICROSCOPE



ISM-PM100

SPECIFICATION

Part No.	ISM-PM20	ISM-PM40	ISM-PM50	ISM-PM100
Total magnification	20X	40X	50X	100X
Eyepiece	10X with graduation	10X with graduation	10X with graduation	10X with graduation
Objective (achromatic)	2X (numerical aperture: 0.05)	4X (numerical aperture: 0.1)	5X (numerical aperture: 0.12)	10X (numerical aperture: 0.25)
Working distance	.68"	.71"	.69"	.28"
Graduation	0.05mm/.002"	0.025mm/.001"	0.02mm/.0008"	0.01mm/.0004"
Viewing field	.35" DIA	.18" DIA	.14" DIA	.07"
Focus range	1.18" DIA			
Illumination	LED light			
Diameter of base	2.48" DIA			
Height	8.27"			
Weight	1.43lb			

STANDARD DELIVERY

Main unit	1pc
Pen light	1pc
Battery (AAA)	2pcs