



TRINOCULAR METALLURGICAL MICROSCOPE

Model: IE200 M

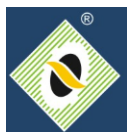


QS Metrology Private Ltd

Plot No. 49, Sector - 08, Phase - IV,
IMT Manesar, Gurugram, Haryana - 122050, India.

Phone No. +91-124-4969004

Email Id - info@qsmetrology.com Website - www.qsmetrology.com



TECHNICAL SPECIFICATIONS

High eyepoint wild field plan eyepiece PL10X/18mm
High eyepoint wild field plan eyepiece PL10X/18mm with reticle
Long working distance plan achromatic metallurgical objective 5X LMPL5X/0.2 WD8.9mm
Long working distance plan achromatic metallurgical objective 10X LMPL10X/0.25 WD8.7mm
Long working distance plan achromatic metallurgical objective 20X LMPL20X/0.40 WD8.8mm
Long working distance plan achromatic metallurgical objective 50X LMPL50X/0.60 WD5.1mm
Long working distance plan achromatic metallurgical objective 100X LMPL100X/0.80 WD2.0mm
Low position coaxial focus system, coarse: 38mm per rotation; fine precision: 0.002mm. 45° inclined gemel trinocular head, split rate=8:2; inter-pupillary rang: 54mm~75mm, with adjustment diopter
Quintuple nosepiece
Three layer mechanical stage, size: 180X155mm, low position control by right hand, moving range: 75X40mm
Metal plate, dia. 12
Transmission Koehler illumination with alterable aperture diaphragm and centerable field diaphragm; wide-range voltage 100-240V, single 5W LED (warm)
Blue filter $\phi 32$, Green filter $\phi 32$, Yellow filter $\phi 32$, Neutral filter $\phi 32$



QS Metrology Private Ltd

Plot No. 49, Sector - 08, Phase - IV,
IMT Manesar, Gurugram, Haryana - 122050, India.

Phone No. +91-124-4969004

Email Id - info@qsmetrology.com Website - www.qsmetrology.com