

Inverted Metallurgical Microscope



INVERTOMET-B Inverted Binocular Metallurgical Microscope



INVERTOPLAN



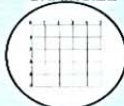
CROSS LINE



GRAINSIZE

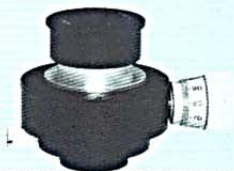


10MM X 100



5MM SQUARE

GRATICULES FOR MEASUREMENT



FME-10 FILER MICROMETER EYEPIECE 10x (Wide Field)

INVERTED METALLURGICAL MICROSCOPE

INVERTOMET-B INVERTED BINOCULAR METALLURGICAL MICROSCOPE (Mag 50x, 500x, optionally 1000x): An elegant, sturdy & compact design of Inverted Metallurgical Microscope designed for Engineering institutes and industries. Equipped with high transmission binocular head and anti reflection coated DIN Metallurgical optics, including paired eyepieces WF10x and DIN Metallurgical objectives (3 Nos) M4x, M10x, M40x (M50x). Supplied complete with working manual, spare bulb and dust cover.
CODE:INP-8001

INVERTOMET-T INVERTED TRINOCULAR METALLURGICAL MICROSCOPE (Mag 50x, 500x, optionally 1000x): Same as INVERTOMET-B, but supplied with high transmission Trinocular head.
CODE:INP-8002

INVERTOMET-D DIGITAL INVERTED TRINOCULAR METALLURGICAL MICROSCOPE (Mag 50x-500x, optionally 1000x): Same as INVERTOMET-B, but incorporates, built in Digital Camera (USB) for direct compatibility with computer
CODE:INP-8003

INVERTOPLAN TR(I) TRINOCULAR INVERTED METALLURGICAL MICROSCOPE (Having built in facilities for observation under polarised light) Manufactured in co operation with "GIPPON-JAPAN". Supplied complete with following Plan metallurgical optics. Eyepieces (Pair) : WF10x, (Compensating wide field) Metallurgical Objectives (4 Nos.): PLM5x, PLM10x, PLM20x, PLM40x (Plan) Magnification Range: 50x to 400x. Complete as above with One each green and yellow & polarising filter in metal mount. Packed in thermocol box.
CODE:INP-8000

INVERTOPLAN TR (II) TRINOCULAR INVERTED METALLURGICAL MICROSCOPE (Having built in facilities for observation under polarised light) Manufactured in co operation with "GIPPON-JAPAN". Supplied complete with Plan metallurgical optics. (DRY ANTI REFLECTION COATED SYSTEM) Eyepiece (2 paired) WF10x & WF12.5x. Din Plan Objectives, PLM10x, PLM20x, PLM40x and PLM 80x (Dry) Mag. Range: 100x to 1000x. Packed in thermocol box.
CODE:INP-8006

FME-100 WF10X FOCUSSABLE MICROMETER EYE PIECE FITTED WITH JAPANESE LINEAR GRATICULE 10MM X 100 PARTS.
CODE: INA-1024

FMEGS-100 FOCUSSABLE MICROMETER EYE PIECE WITH GRAIN SIZE GRATICULE FOR METALLURGICAL MICROSCOPE. MADE IN JAPAN. CONFORMING TO ASTM STANDARDS.
CODE: INA-8018

MICROMETER DISCS (DIA 19 MM) SM-100 CROSS LINE OR SM-101 10MM SCALE X100 PARTS OR SM-102 WITH 5MM SQUARE 5MM X 25 SQR. PRICE EACH GRATICULE (JAPANESE)
CODE: INA-8022

SPA-M INCIDENT POLARISING ATTACHMENT.
CODE: INA-8017

METAVISION (For more details please refer page no. 20)
CODE:5055

FME-10X FILAR MICROMETER EYEPIECE 10X WIDE FIELD (Made in Japan) : A highly accurate measuring device equipped with moveable scale controlled through micrometer knob 100mm to facilitate direct measurements Mag10x.

(Detailed Manual supplied with the Instrument).
CODE:INA-8016

OPTIONAL ACCESSORIES FOR MELUX/INVERTOPLAN

1) WF-10x / 18 or WF 12.5 or WF15x (PAIRED)
CODE: INA-8007

2) WF 20x (PAIRED)
CODE: INA-8008

"GIPPON-JAPAN METALLURGICAL OPTICS"

PLM-60x
CODE: INA-8014

PLM-80x (DRY)
CODE: INA-8015

PLM-100x (DRY)
CODE: INA-8013