



## **RM-1-MET trinocular materials microscope with:-**

- Trinocular phototube
- Wide-field 10x/22 eyepieces – one focusing with cross-line & scale graticule
- Quintuple nosepiece
- Built-in 12v 50W incident Kohler illumination (transmission also available)
- Planachromat 5x/0.10
- Planachromat 10x/0.25
- Planachromat 20x/0.40
- Planachromat 50x/0.65
- Also available:- 40x, 80x & 100x
- Mechanical XY stage with vernier scale
- Adjustable field and aperture diaphragms

## **RM-1-MET/T as above with additional:-**

- 6v 30w halogen transmitted illumination
- Polariser & Analyser

**RM-1-MET is an advanced robust trinocular or binocular materials microscope for reflected transmitted light using a 12V 50W Halogen light source and optional 6v 30W transmitted light**

**Supplied with a range of Planachromat objectives, (FN22) eyepieces & XY stage**

**RM-1-MET/T as per the above but also with 6v 300W Halogen transmitted light illumination system with adjustable field & aperture iris's. Also includes polariser & analyser**

**Both are ideal polarising microscopes for teaching & laboratory applications.**