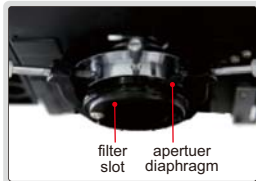
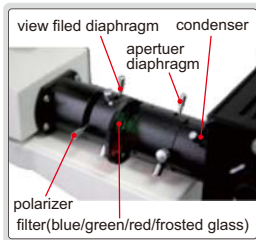


HIGH MAGNIFICATION MICROSCOPE CODE ISM-M600**



- For high magnification observation
- Reflected and transmitted illumination can work at the same time
- Objectives 40X, 60X are spring type

SPECIFICATION

| | | | | | |
|------------------------------------|--|-------|-------|-------|--------|
| Eyepiece (wide field) | 10X (view field: \varnothing 18mm) | | | | |
| Objective (plan achromatic) | 5X | 10X | 20X | 40X | 60X |
| Numerical aperture | 0.12 | 0.25 | 0.40 | 0.60 | 0.75 |
| Working distance | 18.4mm | 8.8mm | 8.6mm | 3.7mm | 1.34mm |
| Stage | double layer with sample clamp | | | | |
| | size: 160×140mm | | | | |
| | travel: 75×50mm (graduation: 0.1mm) | | | | |
| Pupil distance | 53~75mm | | | | |
| Diopter adjustment | ±5 diopter (one eyepiece) | | | | |
| Illumination | reflected and transmitted: 6V/20W halogen lamp, brightness is adjustable | | | | |
| Dimension (L×W×H) | 450×300×350mm | | | | |
| Weight | 11kg | | | | |

** Add "-P" on code No. when power supply is 220V, 50/60Hz
Add "-U" on code No. when power supply is 110V, 50/60Hz

STANDARD DELIVERY

| | |
|--|-------------|
| Main unit | 1pc |
| Anti-dust cover | 1pc |
| Filter (blue/green/frosted glass) | 1pc of each |

OPTIONAL ACCESSORY

| | | |
|---|--------------------------|-----------------------|
| Objective | PL80X | ISM-MTM-OB80X |
| | PL100X (dry type) | ISM-MTM-OB100X |
| 10X dividing eyepiece (0.1mm/div.) | ISM-MTM-EPD10X | |
| WF16X eyepiece | ISM-MTM-EP16X | |
| WF20X eyepiece | ISM-MTM-EP20X | |
| Camera adapter (1X) | ISM-M600-ADAPTER | |
| Digital camera | ISM-D500 | |