



MPT Microscope Unit

PMS-MPT-A

LCD, OLED, PCB, FPC, FPD and semiconductor testing!

Products Advantage

1. Adopting infinite optical design, the imaging target surface can support up to 2".
2. Compatible with the mainstream brands of flat field achromatic long working distance objective lens.
3. Professional coaxial optical path design, uniform illumination, clear image, high contrast.
4. Modular design, can be equipped with bright field and dark field illumination, DIC function module and objective lens switching module, etc.
5. Other functional extensions: such as dual-camera interface, coaxial multi-channel interface to join.

Product Parameter	
Model	PMS-MPT-A
Focal length(mm)	200
Pupil Diameter(mm)	φ20
Sensor Size	Maximum compatible 2"(φ32mm)
Length(mm)	236.5
Interface Type	C-Mount
Illumination	Coaxial Lighting
Working Temperature	-10°~+50°C

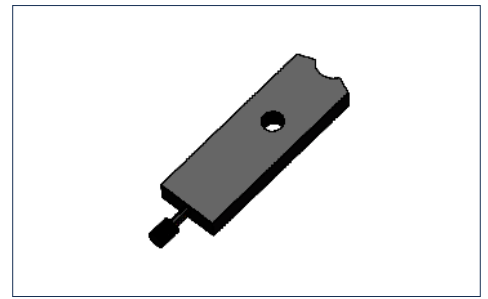
Accessories



APO Objective Lens
2X/5X/10X/20X/50X
MPO2/MPO5/MPO10/MPO20/MPO50

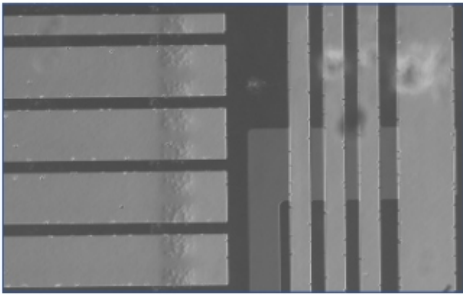


Turntable type objective switcher
PMS-MPP-N4

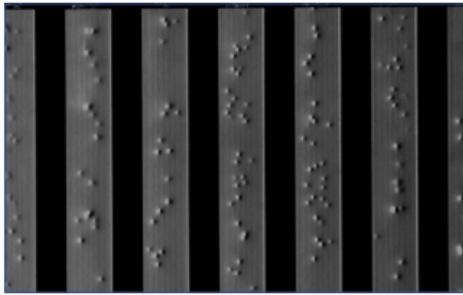


DIC Inserts
PMS-MPD-S

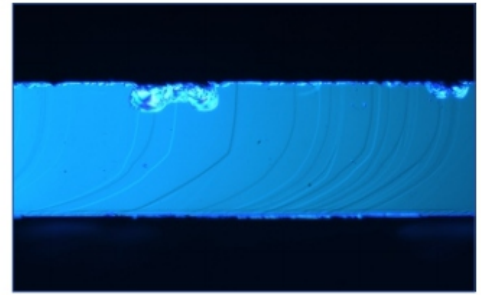
Application Cases



Liquid Crystal Display Conductive
Substrate Conductive Particle Detection

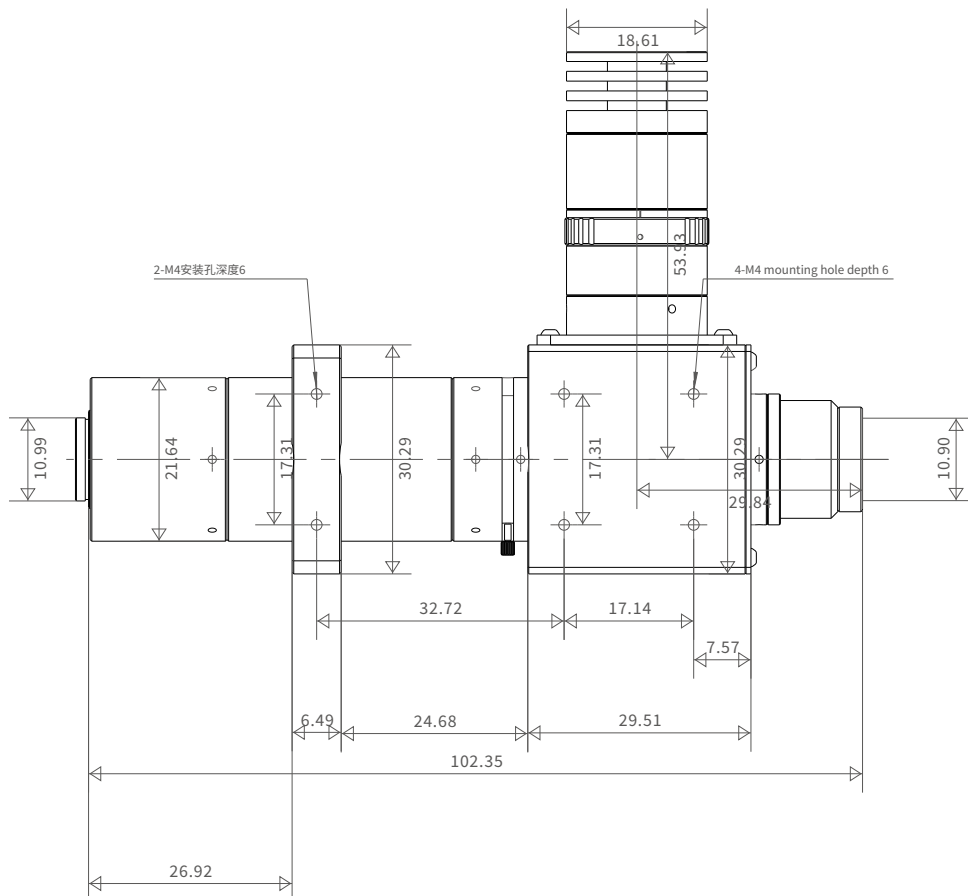


Conductive Particle



Detection Of Cleavage Lines

Product Dimension Drawing



Unit: mm

