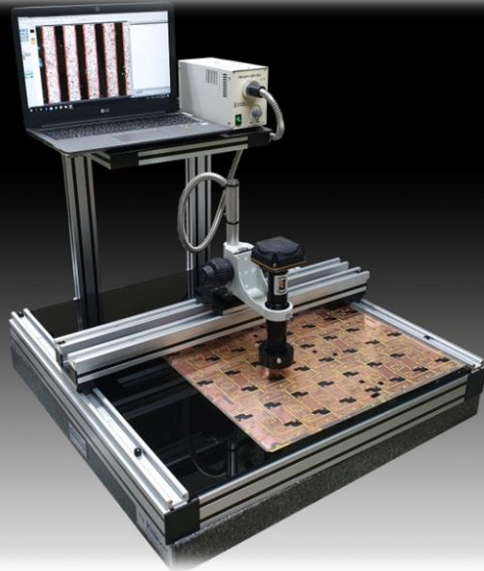


PCB circuit width measurement microscope – YJ-FPAM3M-5050

The circuit width measurement microscope is a device that inspects circuit formed after DFR laminating, developing, etching, and peeling process. This equipment inspects the open, short, and circuit formation status of the formed circuit.

The FPAM3M-5050 microscope can produce XY tables of various sizes depending on the size of the PCB board. In addition, a clearer image can be obtained by changing the camera.



- 1) 3M Digital Camera
 - Image Sensor : 1/2inch progressive scan CMOS Sensor(Micron)
 - Effective pixels : 2048(H)x1536(V), square pixels.
 - Frame rate : 10frames per second at 2048x768, 2048x1536.
 - Color : RGB Bayer color.
 - Data rate : 48 megapixels per second.
- 2) X-Y Stage Viewer
 - 1170(W) x 860(D) x 490(H)mm.
 - Working Stork : 1000 X 500.
- 3) Measurement
 - 90X ~ 600X.
 - Detent Type.
 - Working Distance 35mm.
- 4) Illuminator
 - 12V 100W Halogen Controller.
 - Ring Type Halogen Guides.
 - Giude Size 1500mm.