

<b>Product number</b>	E6	<b>working environment</b>	Open type
<b>electricity demand</b>	220V,50~60Hz	<b>Control method</b>	Manual Probe Station
<b>Product Size</b>	640mm long *700mm wide *730mm highr	<b>equipment weight</b>	About 80 kg

### Application direction

LD/LED/PD Light intensity/wavelength test electrode /PAD test PCB/ package device Test material/device IV/CV characteristic test device high-frequency characteristic test (up to 300GHZ frequency) rf test, etc.

### Technical characteristics

#### > POMater™ Adaptive shock absorbing base

The self-adaptive shock-absorbing base is designed with imported shock-absorbing materials from Germany to enhance elastic support, to achieve different degrees of rigidity, hardness and bearing range, and effectively filter vibration source interference in the environment to ensure stable contact between the probe end and the Pad of the sample, improving the stability of the test.

#### >The chuck can be adjusted lifting

The chuck can be adjusted lifting, the stroke is 5mm, and the accuracy is 10μm, which is convenient for the sample to quickly separate the probe.

#### >Pneumatic fast lifting of microscope

The microscope is pneumatically quickly lifted, which is convenient to replace the microscope and the probe card holder.

#### >Large size platform design

Large-size body structure enhances operating comfort. The micropositioner platform with larger space supports the loading of probe cards and improves the efficiency of probing test.