

**EVERBEING**

# Model: C-6

Analytical Probe Station



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### Probe Station

#### Features

- Compact size
- Light weight
- Price affordable
- IV / CV Measurement
- RF Probing east/west
- University lab. Suitable
- Ideal for small wafer less than 6"
- Coaxial chuck XY stage
- Linear backlash free motion
- More stable with lower gravity center
- One hand only grips both XY knobs
- One stage only for the fine and quick positioning

#### Specifications

- 6" stainless steel chuck with vacuum switch separately
- For wafer 6" and less
- Coaxial chuck XY stage
- Linear backlash free travel 6"-6"
- Fine position – 10 micron resolution
- Quick motion -25 mm drive per knob resolution
- Chuck theta 15 degree backlash free
- Rectangular inner shaped platen with hard chrome plated
- Chuck up/down 6 mm

#### Accessories

- Option chuck stage 4"-4"
- Microscope stage  
XY stage 2"-2"
- RF Probe / Cables
- Digital camera
- Low current/ capacitance probes
- High voltage probe
- Hot chuck
- Vibration free table
- Shielding box

#### Dimensions

- 500mmW X450mmDx550mmH  
with Microscope
- Weight 30kgs, with microscope (C-4)
- Weight 32kgs, with microscope (C-6)



Model: C-4



No. 1, Jinshan 2<sup>nd</sup> St., Hsinchu City 30080, Taiwan R.O.C.

Tel: 886-3-6662000 Fax: 886-3-6662200

<http://www.probestation.tw> E-mail: [probestation@yahoo.com](mailto:probestation@yahoo.com)