

EVERBEING

Model:C-2

Affordable Probe station

RF

C-2



The C-2 model is our most portable probe station equipped with the same features as our full-size probe stations. It is ideal for DC and RF applications for samples of 2" or less.

Components such as the raised platen, coaxial X-Y stage and digital microscope mount are included with the station. It is smallest, lightest and most affordable probe station in the world.



EVERBEING

Model:C-2 Probe Station

Features

- Portable and Light
- Affordable Price
- Ideal for wafers of less than 2"
- IV / CV measurements applications
- RF probing (East/West/North/South Configuration)
- Same coaxial stage as fitted on full-size probe stations
- Single knob design for fine and quick positioning as well as X-Y single hand operation
- Low gravity center for stability
- Fits onto photonics breadboard
- Fits into glove box

Specifications

- 2" Steel Chuck with Vacuum Switches
- 2" or less wafers
- Coaxial stage with 2"-2" linear back-lash free travel
- Fine positioning at ~10 micron resolution
- Quick motion at ~25 mm drive per revolution
- Chuck theta at 15 degree backlash free

Accessories

- Chuck Up/Down Mechanism
- Digital Camera up to 300x magnification
- RF Probe/Cables
- Low Current/Capacitance Probe
- High Voltage Probe
- Hot Chuck
- Shielding Box
- Four Point Probe Mechanism
- Portable tough Case for travelling

Dimensions

- 320mmWx320mmDx320mmH
- 15 kg with Digital Camera and 4 Positioners
- Accommodates DC micropositioner x 6 or RF micropositioner x 4



No.1, Jinshan 2nd St., Hsinchu City 30080, Taiwan, R.O.C.
Tel:886-3-666-2000 Fax:886-3-666-2200
<http://www.probestation.tw> E-mail:probestation@yahoo.com

Model : C-4