

EVERBEING

# Model:C-2

Affordable Probe station

RF

C-2



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# Model:C-2

## Probe Station

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 our smallest and most affordable 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 photonic breadboard
- Fits into glove box

### Specifications

- 2" Steel Chuck with Vacuum Switch
- 2" or less wafers
- Coaxial stage with 2"-2" linear back-lash free travel
- Fine position 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

### Dimensions

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