

## Low cost ion source - Model IG5

### Specification- IG5

Beam Energy	1.0 - 5.0 keV
Beam current	> 0.1 mA
Filaments	None / filament free
Power supply included	YES
Integral valve	YES
Mounting flange	NW35CF / 70mm / 2.75"
Bakeout (UHV compatible)	to 250°C
Standard length / diameter	56 mm / 34 mm

### Options

- \* Manual Focus and X/Y deflection
- \* Automated raster scanning

