



InSight

Data Sheet & Options

Mass Range	1-200 amu standard
Control Unit	2U High Rack Mount Unit
Dimensions	480 (W) x 253 (D) x 90 (H) mm
Front Panel Controls	Power on / off Ion Energy (0-10V) Electron Energy (0-1000eV) Emission Current (0-2mA) Focus Voltage (0-100V)
Rear Connections	Vacuum Interlock for connection to external gauge USB Connection Analogue I/O socket Additional digital and valve driver output socket
I/O Connection	3 Analogue inputs and 3 Analogue outputs
External RF Connection	37 Way Cable
Computer	Control Laptop preloaded with full operating software

Options

Mass Range	1-100 amu
	1-300amu
	1-5amu High Resolution (0.025amu)