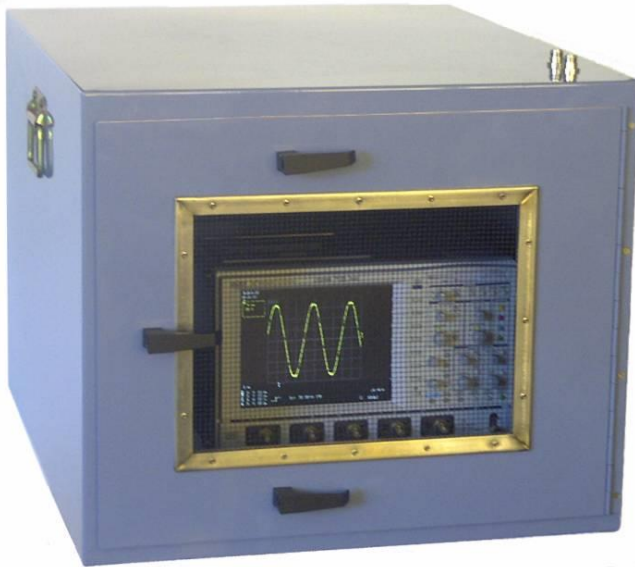




montena

Shielded Box



The measurement of electrical signals in disturbed electromagnetic environments such as high voltage power plants, EMC labs, transmitter stations ..etc is not easy. In such cases it is required to protect the measuring equipment by a shielded enclosure.

This shielded box is specially designed for the protection of an oscilloscope or of similar equipment. The front door shielded window allows an easy reading of measuring equipment displays. The door easily opens and the box is light.

SPECIFICATIONS

Reference	SB3G
Minimum shielding attenuation	60 dB @ $f \leq 100$ MHz 30 dB @ $100 \text{ MHz} < f \leq 1$ GHz 20 dB @ $1 \text{ GHz} < f \leq 3$ GHz
Power input	230 V _{AC} filtered, 10 A fuse (Ø5 x 20mm)
Electrical interfaces (rear panel)	4 x HF Type-N 50 ohm connectors
Front door opening	57 x 48 cm
Front door window	31 x 25 cm covered by a 7 mm metallic grid (no window pane)
Box dimensions (W x H x D)	61 x 52 x 73 cm
Material	Painted aluminium
Weight	19 kg