



Horn Antenna PowerLOG 10800 and 70180

For measurements in the 700 MHz - 18GHz frequency range

Highlights:

- Excellent gain performance for EMC measurements
- Typical standard calibration data
- Suitable for field-strength and EMC measurements due to high precision
- Compact design
- Can be used in the lab and for open-field application

Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176

TestEquipmentDepot.com



PowerLOG 10800

Technical Data

Design:	Double Ridged Horn
Frequency range:	1GHz - 8GHz
Max. transmission power:	400W (peak), 200W (CW)
Gain (typ.):	max. 13dBi
VSWR (typ.):	<1:2.5
Nominal impedance:	50 Ohms
Tripod connection:	1/4"
RF connection:	N (female)
Weight:	1400g
Dimensions:	235x252x175mm (L/W/D)
Included with delivery:	PowerLOG 10800, calibration data, mounting plate
Guarantee:	10 years

PowerLOG 70180

Technical Data

Design:	Double Ridged Horn
Frequency range:	700MHz - 18GHz
Max. transmission power:	500W (peak), 300W (CW)
Gain (typ.):	max. 17dBi
VSWR (typ.):	<1:3
Nominal impedance:	50 Ohms
Tripod connection:	1/4"
RF connection:	N (female)
Weight:	1400g
Dimensions:	235x252x175mm (L/W/D)
Included with delivery:	PowerLOG 70180, calibration data, mounting plate
Guarantee:	10 years

