

# Crossed Log Periodic Antenna HL007A2



## Brief description

The directional Log-Periodic Antenna HL007A2 with crossed elements is particularly suitable for measurements and monitoring of RF signals.

- Polarization horizontal, vertical or +45°/-45°, switchable with option ZS107
- Remote-controlled polarization switchover with GB016A2 or BG016
- Wide frequency range with virtually frequency-independent radiation pattern
- Corrosion-resistant, sturdy construction

## Specifications

Frequency range	80 to 1300 MHz
Polarization (remotely selectable)	horizontal, vertical, +45°/-45°
Nominal impedance	50 Ω
VSWR	<2.5
Gain	6 dBi (typ.)
Connector	2 x N female
Max. wind speed	180 km/h
Operating temperature	- 40 to + 50 °C
Dimensions (L x W x H)	1.7 m x 2 m x 2.2 m
Weight	15 kg

## Recommended extras

Control Unit (remote/computer control)	BG016
Control Unit (local control)	GB016A2 or ZS107
Polarization Network Switch	