

HGDL-O LTE, 3G/4G AND CDMA NETWORKS

HIGH GAIN WIDEBAND DIRECTIONAL ANTENNA

Telguard's HGDL-0 high gain wideband directional antenna supports LTE Telguard Cellular Alarm Communicators.

PRODUCT FEATURES

- Mechanically robust for both Indoor/Outdoor applications
- Excellent 700 MHz LTE performance
- Self-contained design requiring no ground plane
- Applicable for both 3G and 4G application
- ► Focused power captures more signals
- ► Multiple bands: 690-2700 MHz

TECHNICAL DATA

Radiation Pattern Directional

Frequency 690-2700 MHz

Gain 8-10dBi

Bandwidth VSWR: <1.5 1 = 690-2700 MHz

100 watts

Front to Back Ration >20dB

Beamwidth H70° V70°

Impedance 50 ohms

Max Input Power

Exterior Finish Black UV stable

Dimensions 11.575" L x 8" H x 2.375" D

11.575 E X 0 11 X 2.575 E

(294 x 203 x 60.325 mm)

Weight 1.365 lbs. (623 kg)

Installation U-bolts forup to 1.75" pole

> 110 MPH

Cable 8" DA195
Polarization Vertical

Warranty 5 Years

MODEL NUMBER

HGDL-0

INCLUDES

Antenna with integral radial ground plane connector

Mounting Bracket

TNC Adapter

Cables not included.

For TG-1 Express use CTXL-12. For TG-1B, TG-4, and TG-7 series, use ACD-12/35/50/100.

Wind Rating