

LCO6150 ANTENNA

The LCO6150 is a compact 5G wideband outdoor omni antenna. Housed in a UV-resistant ASA sheath, this antenna is designed to be bracket mounted away from the 5G radio. Combined with low loss RF cables, the LCO6150 offers a discreet and flexible external antenna, ideal for industrial wireless, utility and security system applications.



Applications

- ▶ 5G Routers
- ▶ 5G Access Applications
- ▶ Security Systems
- ▶ Utilities
- ▶ Industrial Wireless

Key Features

- ▶ Compact Outdoor Omni Antenna
- ▶ Covering 5G /4G Frequencies
- ▶ Operates from 617 to 5000 MHz
- ▶ Bracket Mount (bracket included)
- ▶ Combine with Low Loss Cables

ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
617-690/690-960 1710-2200/ 2500-2700 3400-3800 / 4100-5000 MHz	0dBi / 1.75 dBi 3.66 / 2.48 dBi 3.54 dBi 4.5 dBi	<2.5:1	10w	50 Ohm	Linear - Vertical

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Radome Material	IP-Rating	Mounting
160x24.8mm (hxd excluding bracket)	None	N-Female	White ASA	IP66	Bracket Mount

POPULAR ORDERING OPTIONS

LCO6150-WB-NF-XX	LCO6150 antenna with N-Female connector
LCO6150-WB-5M195-SM	LCO6150 antenna with L-bracket 5M 195 cable and SMA connector
LCO6150-WB-10M195-SM	LCO6150 antenna with L-bracket 10M 195 cable and SMA connector