

GREATER SIGNAL GAIN

SLH ANTENNA



Stub
Loaded
Helix
Antenna

SLH Antenna

Highlights

The SLH uses cupped reflector to provide greater gain and a higher front to back ratio

Performs better than traditional antennas in high interference environment with better penetration of thick walls

Improvement in link performance is virtually exponential

Easy to deploy, low wind / visibility profile and solid wave form performance

Key Features

- Simple, light weight profile design
- Right hand circular polarization antenna
- Apt for any wireless network used under IEEE802.11a/b/g standards.

Standard Functions

- Used for both indoor and outdoor wireless LAN
- Can penetrate 500 meters in dense areas

Ideal Solution For

- Corporate Wi-Fi
- Educational Institutions Wi-Fi
- Hotel Wi-Fi
- City Wide Wi-Fi

SLH Antenna

Features

- Light weight, slim profile
- Patented reduced size design
- Watertight Ultrasonic and O-ring sealed
- Circular polarization



Specifications

Model	SLH12
Frequency Range	2.3 - 2.6GHz
Typical Gain	12dBic
Beamwidth	3dB45 degrees
Polarization	Right hand circular
Nominal Impedence	50 Ohm
VSWR	1.3:1
RF Power Average	10 W
Length	6.5"
Connector	Female TNC



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