

# FRC

## MEDIUM GAIN HELIX ANTENNA

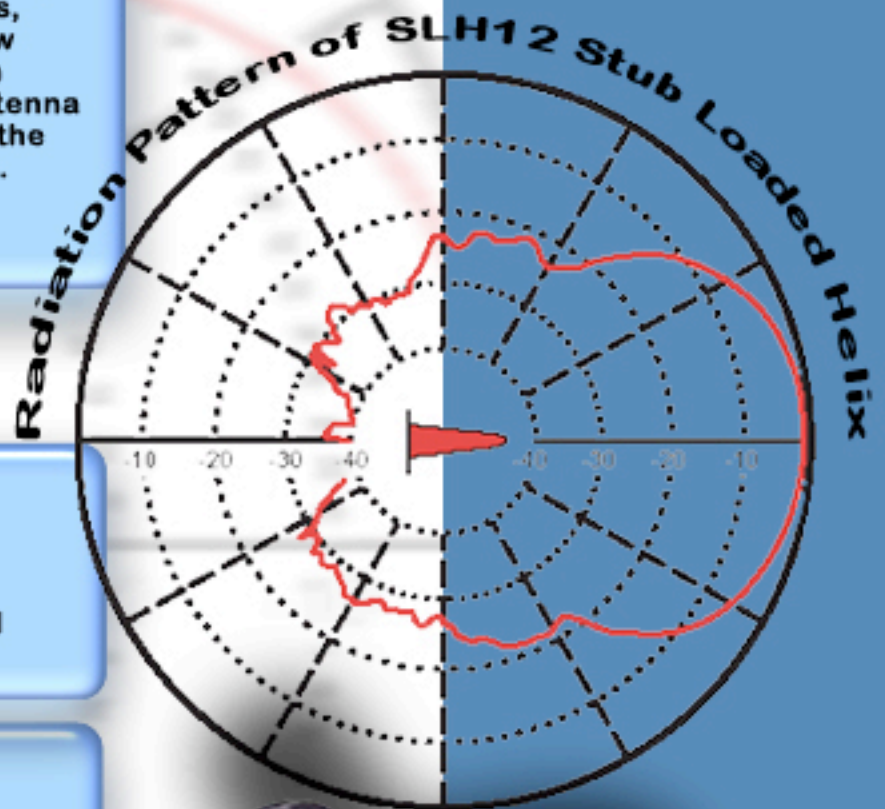
### Description

The SLH12-A uses cupped reflector to provide greater gain and a higher front-to-back ratio than the SLH10 for those installations where additional gain is needed or more directivity is required to reduce interference.

In high interference environment the SLH12 performs better than the competing traditional 13.5 dB yagi antennas.

Improvement in link performance is virtually exponential rather than incremental. This, coupled with the ease of deployment, low wind/visibility profile and solid waveform performance makes the SLH12 smart antenna the most desirable antenna available on the market today in the 2.3 to 2.6 GHz bands.

Part Number: AT-2200



### Features & Benefits

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

### Specifications

- Frequency 2.3 - 2.6 GHz
- Typical Gain 12 dBic
- Beamwidth – 3dB 45°
- Polarization Right-hand circular
- Nominal impedance 50 Ohm
- VSWR 1.3 :1
- RF power average 10 W
- Length 6.5"
- Connector Female TNC

### FRC COMPONENT PRODUCTS, INC.

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# SLH12

