

## SLE-ANTEX Series Extended Range Exterior Cellular Antennas



### STANDARD FEATURES

- Increase Cellular Transmission & Mounting Flexibility
- Universal use with StarLink Cellular Communicators & Those of other manufacturers
- For Outdoor Use - Marine Grade
- All Applications: LTE, 4G, 3G, CLR, PCS, DCS, AWS, IMT, ISM, WCDMA, cellular, WiFi and WiMax
- Excellent 700MHz LTE performance
- VSWR <1.5:1 for max power and signal range
- RoHS Compliant
- 36-Month Napco Warranty
- Complete: Including Mounting Hardware & 30', 50' or 75' cable

**Extended Range Cell Antenna for use with All StarLink Models & Most Competitive Brands**



*Specifications subject to change without notice.*

### PRODUCT DESCRIPTION

The StarLink® SLE-ANTEX Series are optional marine-grade exterior antennas that dramatically increase cellular transmission capability and enable location flexibility. For use with StarLink Cell/IP Communicator models, as well as universally supporting most other brand radios, including Honeywell®, DSC®, DMP®, etc. The maximum performance, omni-directional wide band antenna, can be used to increase signal strength in all applications and cellular technologies: LTE, 4G, 3G, CLR, PCS, DCS, AWS, IMT, ISM, WCDMA, cellular, WiFi and WiMax. With LTE performance in particular, the antenna has excellent field-proven performance at 700 MHz.

All feature a compact, long-life UV-stable polyurethane conical shape antenna and physically resonant design; average gain of 4-9dBi and outstanding low VSWR of less than 1.5:1, for maximum radiated power and maximum signal range. Sold complete, each SLE-ANTEX Series extended range antenna includes an L-bracket with stainless steel U-bolts for pole or wall mounting, and premium low-loss cable, available in choice of 3 lengths, 75', 50' or 30', respectively, to connect to the StarLink or other brand Cell/IP communicator.

### SPECIFICATIONS

<b>Radiation Pattern</b>	Omni-Directional
<b>Gain</b>	160µA max. @ 24 VDC
<b>Alarm Current</b>	150µA max. @ 24 VDC
<b>Bandwidth</b>	VSWR: <1.5: 1 = 695-3000 MHz in all 3G & 4G Bands VSWR: <2.0: 1 = 695-3000 MHz
<b>Impedance</b>	50 ohms
<b>Max Input Power</b>	50 watts
<b>Exterior Finish</b>	Black or white UV stable
<b>Dimensions</b>	8 7/8" (225 mm) l x 2 3/8" (60 mm) od
<b>Weight</b>	Varies with model, cable length chose
<b>RF Connector</b>	Type N female
<b>PIM</b>	155dBc
<b>Cable</b>	Low-loss cable with premium connectors & mounting hardware
<b>Installation</b>	Included L Bracket with U-bolts for up to 2" pole
<b>Elements</b>	Copper
<b>Polarization</b>	Vertical
<b>Wind Rating</b>	>110 MPH
<b>Warranty</b>	3 years
<b>Compliance</b>	RoHS