

Omni LoRa Antenna

Part Number: STLORA-ANT3

Frequency: 867 – 869 MHz | Gain: 2 dBi | Connector: SMA (Male)

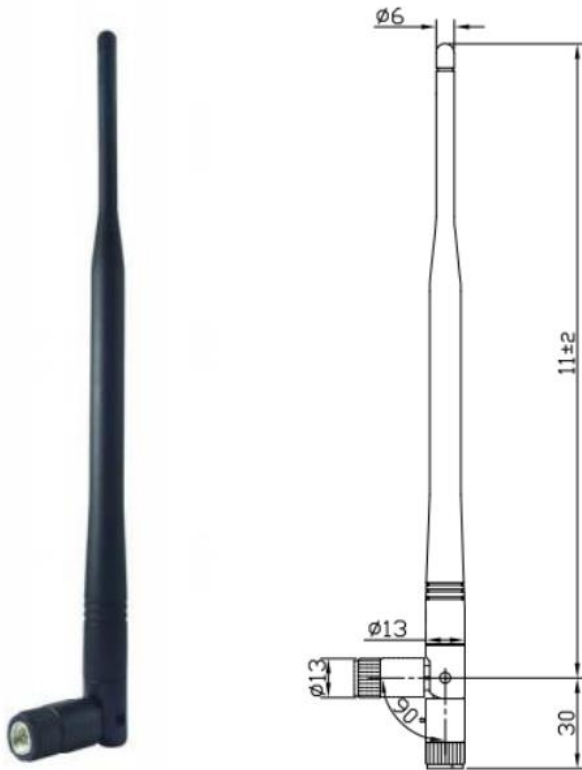
OVERVEIW

868 MHz LoRa Devices
ISM 915 MHz fixed and mobile Communication

KEY FEATURES

- ✓ $1/2\lambda$ Dipole Antenna
- ✓ Covers LoRa 868MHz band
- ✓ Ground plane Independent
- ✓ SMA connector direct Mount
- ✓ Meet RoHS/ REACH Compliance

Product Pictures



TECHNICAL DATA

Electrical Specifications

Part Number	STLORA-ANT3
Frequency	867-869MHz
Gain	2 dBi
VSWR	≤ 2.0
Wave Length, Type	$1/2\lambda$, Dipole
Beam Width (E)	60°
Beam Width (H)	360°
Polarization	Vertical
Impedance	50 Ω
Test Ground Size	Independent

Mechanical Specifications

Connector	SMA(Male)
Dimensions	Ø 6 x Ø 13 x 110 mm
Weight	36 g
Color	Black
Housing material	PC+TPE
Temperature	-20°C~ +65°C

Disclaimer: All images are for reference purposes only

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Important Notice: Information contained in this data sheet is believed to be reliable at the date of issue, however accuracy and completeness is not guaranteed. Satelcom holds the right to change the product specifications without notice.

