

Omni Outdoor Antenna

Part Number: STOOA

Frequency: 867 – 869 MHz | Gain: 7/9 dBi | Max Power: 50 Watt | Connector: N (Female)

OVERVEIW

Omni 867-869MHz ANT support ISM signal widely coverage. 360° HBW design fast provide omni signal to target area. Stable and excellent performance Support better signal quantity.

Product Pictures



TECHNICAL DATA

Electrical Specifications

Part Number	STOOA
Frequency	867 – 869 MHz
Gain	7/9 dBi
VSWR	≤ 1.8
Beamwidth-H	360°
Beamwidth-V	25±10°
Impedance	50 Ω
Max. Power	50W

Mechanical Specifications

Connector	N (Female)
Length	Ø 60 x 250mm
Packing Weight	0.74 kg
Radome Color	White
Radome Material	ABS
Lightning Protection	Direct Ground
Wind Velocity	60 m/s
Temperature	-40 to +55 °C
Installation Method	Pole Mounting
Mounting Pole Diameter	Ø10 – Ø95 mm

Disclaimer: All images are for reference purposes only

Revised | January 17 2021 (V1)

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.

