# Yagi Antenna



#### Part Number: STYG-9dBi

Frequency: 867 - 869 MHz I Gain: 9 dBi I Power: 50 Watt I Connector: 4.3-10 (Female)

#### **OVERVEIW**

Suitable for ISM/Lora/IoT signal transmission. Enterprise or commercial TX/RX sending/receiving. Suits for signal enhancement for elevators, basements, parking lots, public areas, etc.

### **KEY FEATURES**

- Light weight with radome protection
- ✓ Rugged mast mounting brackets
- ✓ 9dBi gain value performance

**Product Pictures** 



## **TECHNICAL DATA**

Electrical Specifications	
Part Number	STYG-9dBi
Frequency	867 – 869 MHz
Gain	9±1
VSWR	≤ 1.8
Beamwidth-H	75±15°
Beamwidth-V	65±15°
Impedance	50 Ω
Polarization	Vertical
Max. Power	50W
Connector	4.3-10(Female)
Mechanical Specifications	
Dimensions	410x 210x 60 mm
Weight	1 kg
Color	Light Gray
Mounting	Pole mount
Accessories	U-bolt, washers, nuts
Housing material	UV-Resistance ABS
Temperature	-40°C~ +70°C

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.



SATELCOM TELEKOMÜNİKASYON BİLGİ VE İLETİŞİM TEKNOLOJİLERİ İTHALAT İHRACAT SANAYİ A.Ş. BÜDOTEK Teknopark, Dudullu OSB Mah. Des 2.Cad. No:8/25 Zemin Kat 34776 Ümraniye/İSTANBUL/TÜRKİYE +90 (216) 540 30 20 info@satelcom.com.tr www.satelcom.com.tr

ELECTRONIC | INVESTMENTS DMY Group Company