

# 868/915 Stick Antenna

## 8dBi

- LPWAN antenna, optimal for technologies such as LoRa, Sigfox, Wireless M-Bus etc
- Supports both 868MHz as well as 915MHz
- Robust, integrated mounting bracket
- Aesthetically appealing
- UV protected



### Specifications

#### Electrical

Frequency	862-928 MHz
Impedance	50Ω
Polarization	Vertical
VSWR	< 1.5
Gain	8 dBi
Pattern	Omni
H-Beamwidth	360 degrees
V-Beamwidth	13 degrees
Max Power	100W

#### Mechanical

Dimensions (D x H)	25 x 1290 mm	
Connector	Type N (f)	
Weight	0.6 Kg	
Material	UV-resistant	
Colour	White	
Installation	Wall or pole mount Integrated bracket and U-Bolts included	
IP class	IP65	
Temperature	Storage	-40°C to +70°C
	Operating	-30°C to +70°C
Wind Load	120 mph max	

#### Other

This part is RoHS compliant

Smarteq reserves the right to change specifications without prior notice.

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Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

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