

# 868 MHz Jpole OMNI DIRECTION Antenna **DJ6-5080**



- Features:
- Good appearance
- Durable corrosion resistance
- Provide with mount kits
- Optimized dimension
- Designed by narrow band high performance technology
- Application: 868Mhz LoRaWan/Radio Antenna
- 850-880Mhz Frequency band
- Wireless Tx/Rx

<b>Electrical Specification</b>	
Frequency Range - MHz	850-880
Bandwidth - MHz	30
Gain - dBi	6,6 Dbi @ 868 mHz
Beam Width - °	H : 360 V : 25
VSWR	≤1.45 @ 850Mhz ≤1.02 @ 865Mhz ≤1.06 @ 868Mhz ≤1.10 @ 870Mhz ≤1.45 @ 880Mhz
Input Impedance - Ω	50
Polarization	Vertical
Max Power - W	50
Lightning Protection	DC Ground
Connector Model	SMA Male/Female/UHF/N
Cable	RG-58 C/U RG-213C/U
<b>Mechanical Specification</b>	
Size - mm	20 x 800mm + 30 x 200mm "montage part"
Antenna Weight - Kg	0.25 + 3 Meter RG-58 C/U Cable
Working Temperature - °c	-20~ 65
Rated Wind Velocity - m/s	65
Radome Color	White
Mounting Way	Wall Mounted

