



425-450 MHz Jpole Direction Antenna **DS4-2550**



- Features:
- Good appearance
- Durable corrosion resistance
- Provide with mount kits
- Optimized dimension
- Designed by narrow band high performance technology
- Application: 433/434/446Mhz Radio Modem Antenna, Pomp-Depot Wireless Control Systems
- 425-450Mhz Frequency band
- Wireless Tx/Rx

Electric Specification	
Frequency Range - MHz	425-450
Bandwidth - MHz	25
Gain - dBi	3 Dbi @ 435Mhz
Beam Width - °	H : 360 V : 30
VSWR	≤1.50 @ 425Mhz ≤1.01 @ 433/434Mhz ≤1.05 @ 435Mhz ≤1.50 @ 446Mhz ≤1.55 @ 450Mhz
Input Impedance - Ω	50
Polarization	Vertical
Max Power - W	50
Lightning Protection	DC Ground
Connector Model	SMA Male/Female
Cable	RG-58 C/U
Mechanical Specification	
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

