

## SKY SLOA-09P Outdoor Omni Direction Antenna



### 1. Feature :

It is suitable for improving the communication quality in the weak wireless signal areas and in the places where with many base stations. With highly directional antenna , it could reduce the signal from the side and rear base stations, the communication effect is improved.

### 2. Specification :

Frequency Range	902-928MHz
Bandwidth	26MHz
Front side: Rear side Ratio	≥ 15dB
Gain	9dBi
V. S. W. R.	≤1.5
Radiation Pattern	Direction
Horizontal beam width	60°
Vertical beam width	70°

Polarization mode	Circular or Linear
Surge protection	DC Grounded
Maximum input power	100W
Impedance	50 $\Omega$
Connection	N Female
Radome	ABS
Mount method	Pole
Mount Pole Diameter	$\Phi 30 \times \varphi 50 \text{mm}$
Dimensions	255x255x45mm
Weight	900g
Operation Temperature	-40 $^{\circ}\text{C}$ to +70 $^{\circ}\text{C}$
Wind-Load Rating	60m/s