

# Dual-Band Omni-Directional Antenna for 2400-2500/5150–5875/5900-7125MHz

Version 2

## SAA19-220130

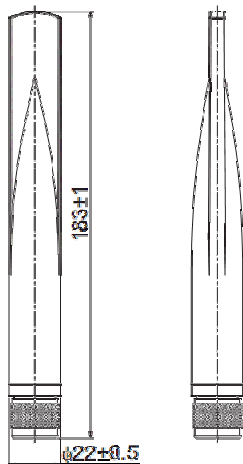
### Electrical Specification

Frequency range	2400 - 2500 MHz	5150 - 5500 MHz	5500 - 5900 MHz	5900 - 7125 MHz
Peak Gain	3dBi	3dBi	6dBi	7dBi
Average Gain	1dBi	1dBi	3dBi	3dBi
VSWR	3.0 : 1 Max.			
Polarization	Linear, vertical			
HPBW/horizontal	360°	360°		
HPBW/vertical	30°	20°		
Power handling	2 W (cw)			
Impedance	50 Ohm			
Connector	N Plug			
Lightning protection	DC ground			

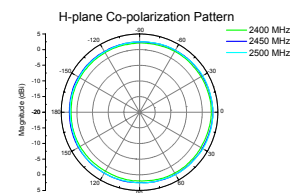


### Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @55°C
Radome color	Gray
Radome material	ABS,UV resistant
Weight	70 g
Dimensions	$\phi 22 \times 183 \text{ mm}$
Waterproof	IP-X8



H-plane



V-plane

