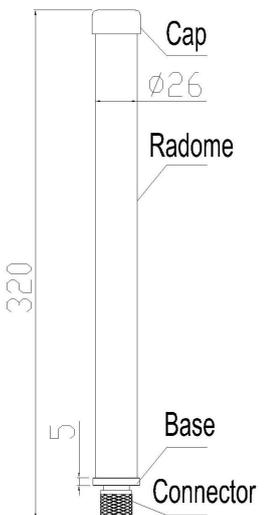
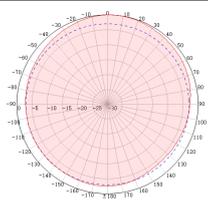
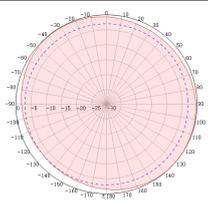
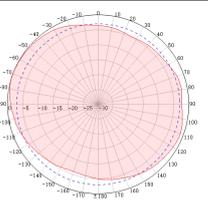


1-Port Fiberglass Omni Antenna

- 2400-2500/5150-7125MHz
- Wireless data transmission System, Support WIFI7 system

KOP-2470D6F26-C

Electrical Specifications			Product Picture
Frequency Range (MHz)	2400-2500	5150-7125	
Gain(dBi)	6		
Hor Beamwidth(°)	360		
Ver Beamwidth(°)	42	35	
VSWR	≤2.0		
Impedance(Ω)	50		
Polarization	Vertical		
Max Power(W)	20		
Lighting protection	DC ground		
Mechanical Specifications			
Connector	1*N male		
Connector Shell Material	Manufactured from brass, with a surface plating of copper (<65%) - tin - zinc ternary alloy		
Base Shell Material	Manufactured from brass, with a surface plating of copper (<65%) - tin - zinc ternary alloy		
Radome Material /Color	Non flame retardant Fiberglass (White)		
Cap Material /Color	Non flame retardant ABS (White)		
Radiator Material	PCB	Operating Temperature (°C)	-40 to +60
Antenna Weight(g)	205 (±20)	Storage temperature range (°C)	-50 to +75
Dimensions(mm)	Φ26*320 (±5) With connector	The humidity range (%)	5 to +95%
Ingress Protection	IP66	Rated Wind Velocity (m/s)	55
Bracket	Without Mounting Bracket, directly connected to the device		
Packing	When shipping, the antenna is packed in multiple pairs (50pcs), which is packed in a small paper box and then packed in an outer box.		
Installation Sketch	Radiation pattern		
	2.4GHz H Plane	5 GHz H Plane	6 GHz H Plane
			
	2.4GHz V Plane	5 GHz V Plane	6 GHz V Plane
	