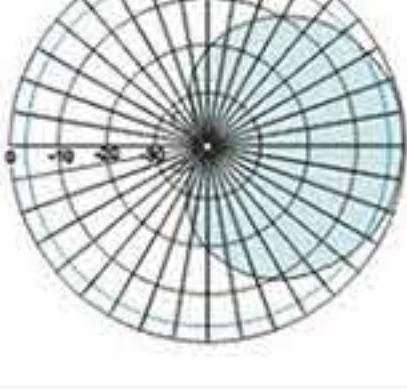
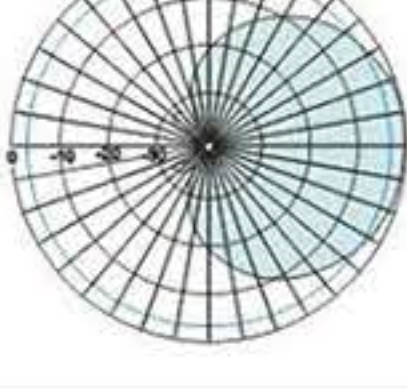


UHF 9DBI antenna (CF-RA9003)



Product technical parameter

Electrical Specifications	
Model	CF-RA9003
Frequency range (MHz)	902-928/865~868
Polarization	Circular polarization
Gain	9
Horizontal Beam width °	Hor: 65° Ver: 58°  
F/B Ratio	≥25
VSWR	≤1.4
Impedance	50 Ω
Max Power	100W
Lightning Protection	DC ground
Mechanical Specifications	
Connector	N-female
Connector position	Bottom
Size (mm)	305×305×20mm
Packing size (mm)	420*370*130mm
Antenna weight (kg)	3kg
Wind loading area(m²)	≤0.2
Rated wind velocity(m/s)	60
Reflector material	Aluminum
Radome material	ABS
Radome color	white
Operating temperature(°C)	-40 ~ 80
Mounting hardware (mm)	φ 30 ~ φ 70

Detailed image

01 Spare parts:1pc antenna,1set mounting bracket,1pc cable



mounting bracket

cable

02 Antenna dimension:
● Antenna Size:305*350*20mm



03 Connector:
Antenna connector:RP-TNC,TNC,SMA,RP-SMA,MMCX,IPEX (optional)



RP-TNC male	RP-TNC female	TNC male	TNC female
			
SMA male	SMA female	RP-SMA male	RP-SMA female
			
MMCX male	MMCX female	IPEX male	IPEX female
			