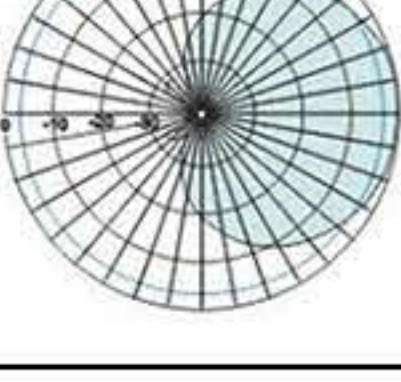
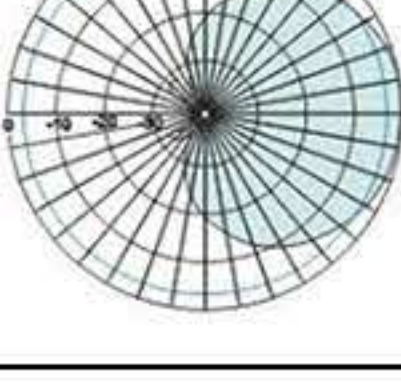


UHF 9dbi circular antenna

(CF-RA9001)



Product technical parameter

Electrical Specifications	
Model	CF-RA9001
Frequency range (MHz)	902-928/865~868
Polarization	HCP
Gain	9
Horizontal Beam width °	Hor:54 Ver:50  
F/B Ratio	≥20
VSWR	≤1.3
Impedance	50 Ω
Max Power	200W
Lightning Protection	DC ground
Mechanical Specifications	
Connector	N-female
Connector position	Bottom
Size (mm)	260×260×40mm
Packing size (mm)	300×300×80mm
Antenna weight (kg)	0.6kg
Packing weight (kg)	0.65kg
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

Detailed image

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



mounting bracket

cable

02 Reader dimension:

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



03 Connector:

N-female,come with cable to connect with reader



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
			

04 Package:

- Package size:300*300*80mm
- Gross weight: 0.65kg

