UHF 14dBi High Gain Sector Antenna



Telecommunication Technology & Engineering Accessories

Rev.V1.1

Standard models of the TS-D463V14-65 are gray in color with a textured finish.

PVC Radome finish, color and texture can be provided to complement and blend within any environment.

A variety of standard and custom mounting configurations are available.

The mounting configurations can provide fixed or variable pointing angle.

The RF input connector and/or cable combination may be specified by the customer.

Specification:

Item	TS-D463V14-65	Product Picture
Frequency Range (MHz)	460-466 MHz	
Gain(dBi)	14dBi	
F/B Ration(dB)	≥20(dB)	
Horizontal Beam Width	65°	
Vertical Beam Width	15°	
VSWR	≤1.8	
Radiation	Direction	
Lightning	DC Ground	
Polarization	Vertical	
Maximum Input Power	200W	
Impedance (Ω)	50Ω	
Connector	N-Female	
Antenna Radome Material	PVC	
Mount Way	Pole	
Mounting Mast Diameter-mm	Φ 30-50mm	
Antenna Dimension	2030x286x130mm	
Weight	10.5KG	
Operating Temperature ($^\circ\!\mathbb{C}$)	-40∼+70 °C	
Rated Wind Velocity	YES	
Environmental	Outdoor IP67	

Note: The picture is only for reference; please make the object as the standard



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