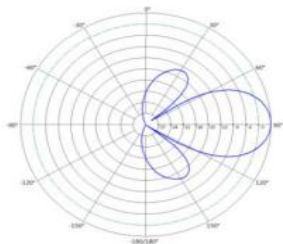
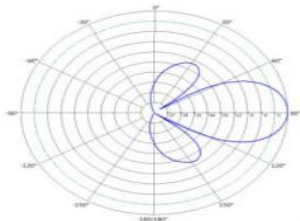


5.8G Dual Polarization Directional Flat Panel Antenna 5150-5850MHZ

Technical specifications of coal mine antenna- 14dBi

Electrical Specifications	
Model	XHD5158-14V35252
FreqRange	5150-5850 MHz
Gain	14dBi
Horizontal Beamwidth	$35 \pm 5^\circ$
Vertical Beamwidth	$35 \pm 5^\circ$
VSWR	≤ 2.0
Isolation	≥ 26
F/B Ratio	≥ 25
Impedance	50Ω
Polarization	Vertical+Horizontal
Max. Power	80
Connector	2*N-K (Back straight out)
Lightning Protection	DC Ground
Mechanical Specifications	
Dimension	190*190*25
Package size	Based on actual packaging
Weight	≤ 0.7 kg
Radome material	UPVC
Antenna cover color	off-white
Environmental temperature	$-40 \sim +60$
MountingMast Diameter-mm	$\Phi 20-80$
	
H-Plane	
	
V-Plane	Product physical picture