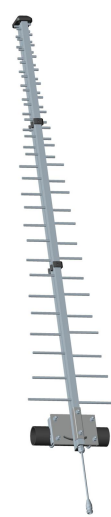


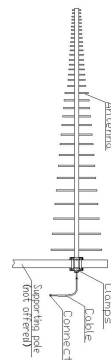
**HXGW901214VYG**  
**SISO Panel Antenna**

**698-960MHz, 1710-2700MHz**  
**Vertical Polarization**

<b>Electrical Specifications</b>		
Frequency Range (MHz)	698-960	1710-2700
Polarization	Vertical	
Gain (dBi)	12	14
VSWR	≤ 2.0	
Horizontal Beamwidth (°)	55	45
Vertical Beamwidth (°)	45	35
Front To Back Ratio	≥20	≥18
PIM3 (2×43dBm) (dBc)	/	
Maximum Power Handling (W)	50	
Impedance (Ω)	50	



<b>Mechanical Specifications</b>	
Connector (s)	N-Female
Antenna Dimensions (mm)	1250*250*40
Antenna Weight (kg)	1.2
Mechanical Tilt (°)	-30-+30
Rated wind velocity(km/h)	60
Mounting Options	Mast Pole
Operating Temperature Range (°C)	-40~+60



Regulatory Compliance/Certifications: