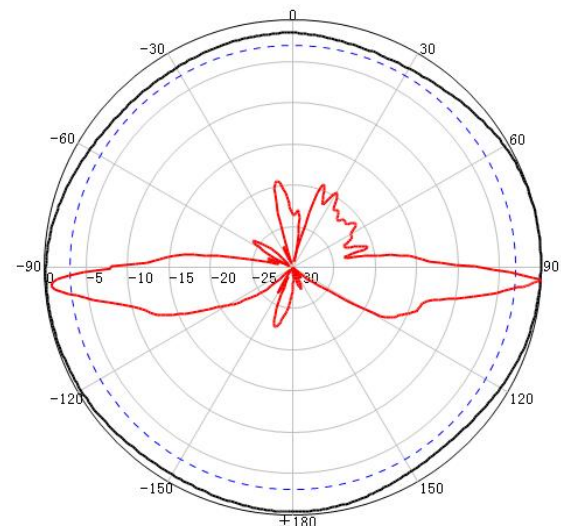


## 5150-5850MHz 11dBi Dual Polarized Omni Antenna

Model	STO5G11M2
<b>Electrical Specifications</b>	
Frequency Range	5150-5850MHz
Polarization	H+V
Gain	11 ± 0.5 dBi
VSWR	≤1.8
Horizontal Beamwidth	360°
Vertical Beamwidth	10°
Port-to-port Isolation	≥ 30dB
Nominal Impedance	50Ω
Maximum Power	100W
Lightning Protection	DC Ground
<b>Mechanical Specifications</b>	
Connector	2 x N-Female
Mounting Type	Mast Mount
Mounting Mast Size	Φ38-60mm
Dimensions	Ø76× 620mm
Weight	2.2 KG
Radome Material	Fiberglass
Max. Wind Velocity	210km/h
Operating Temperature	-40°C to +65 °C



**H-Pol @ 5550MHz**

**V-Pol @ 5550MHz**

### SANNY TELECOM EQUIPMENT CO., LIMITED

Address: Room 201 Building 1, Wanyang Industrial Park, No.82 Xiaotang Industrial Avenue,  
Shishan Town, Nanhai District, Foshan City 528223, Guangdong Province, China

Tel: +86 757 8766 0070

Fax: +86 757 8766 0500

Email: sales@sannytelecom.com

Website: [www.sannytelecom.com](http://www.sannytelecom.com)