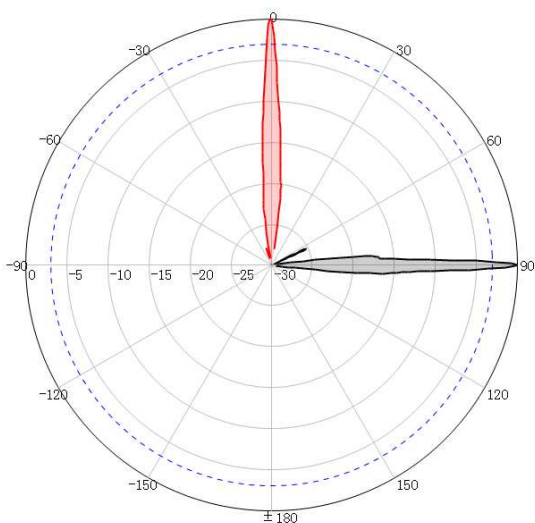


## 4900-5850MHz 37dBi Dual-Polarity & X-Polarized Dish Antenna

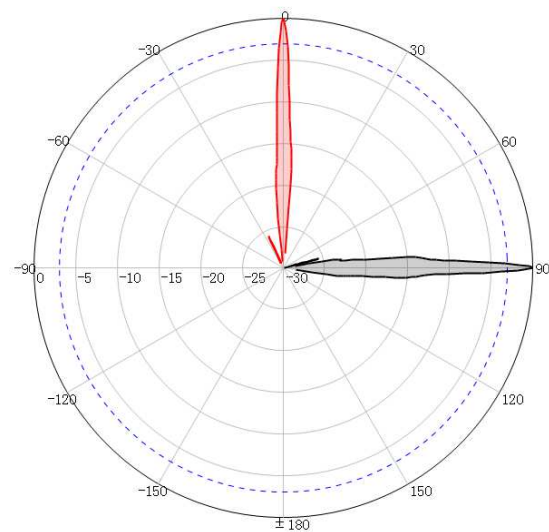
<b>Model</b>	<b>STD5G37M2-PRO</b>
<b>Electrical Specifications</b>	
Frequency Range	4900-5850 MHz
Polarization	Adjustable - Dual Polarized (Vertical and Horizontal) or X-Polarized (+45° and -45°)
Gain	37 ± 1 dBi
VSWR	≤1.8
Horizontal Beamwidth	2.5°
Vertical Beamwidth	2°
F/B Ratio	≥42dB
Isolation	≥28dB
Nominal Impedance	50Ω
Maximum Power	100W
Lightning protection	DC Ground



<b>Mechanical Specifications</b>	
Connector	2 x N-Female
Mounting Mast size	Φ40-70mm
Dimensions	Φ120cm
Weight	13.5 KG
Max. Wind Velocity	210km/h
Operating Temperature	-40~+60°C



H-Pol



V-Pol