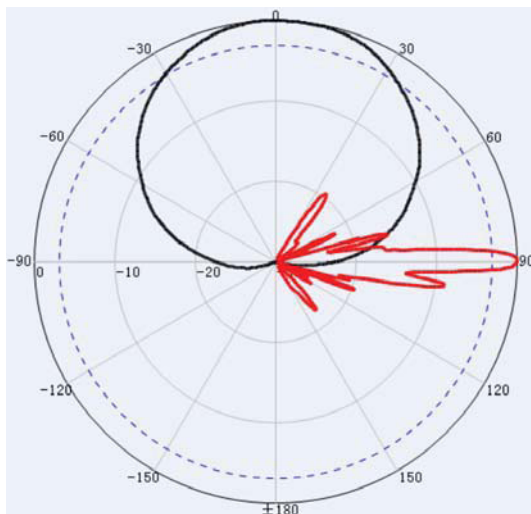
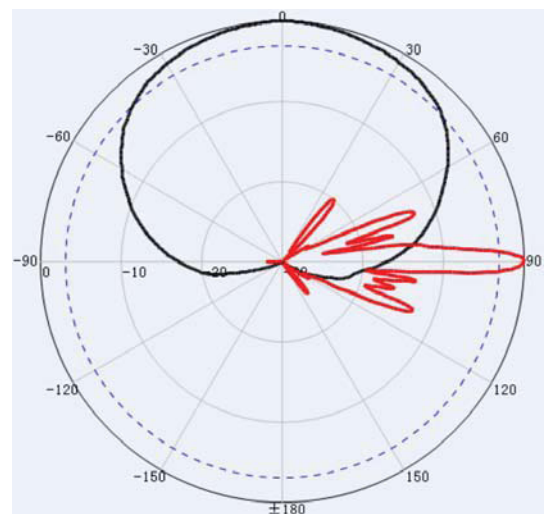


## 5150-5850MHz 19dBi 90° Dual-Pol Sector Antenna

Model	AD5850-19-90-F
<b>Electrical Specifications</b>	
Frequency Range	5150-5850MHz
Polarization	Horizontal+Vertical
Gain	19dBi
VSWR	≤1.8
3dB Beamwidth	(H)90°, (E)90°
3dB Beamwidth	(H)6°, (E)6°
F/B Ratio	≥25dB
Isolation	≥28dB
Nominal Impedance	50Ω
Maximum Power	100W
Lightning protection	DC Ground
<b>Mechanical Specifications</b>	
Connector	2xN-Female
Mounting Mast size	Φ30-Φ50mm
Dimensions	770x115x60mm
Weight	2.88kg
Radome Material	UV-PVC
Max. Wind Velocity	210km/h
Operating Temperature	-40~+60?



E



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