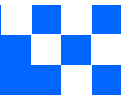


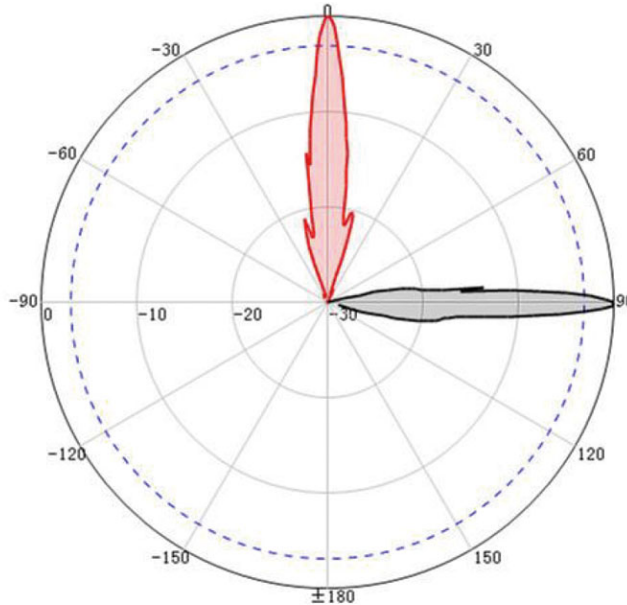
**YDS4958PD30VH3-2N(F)**  
**4900-5850MHz 30dBi Dual-Polarity & X-Polarized Dish Antenna**

**Specifications**

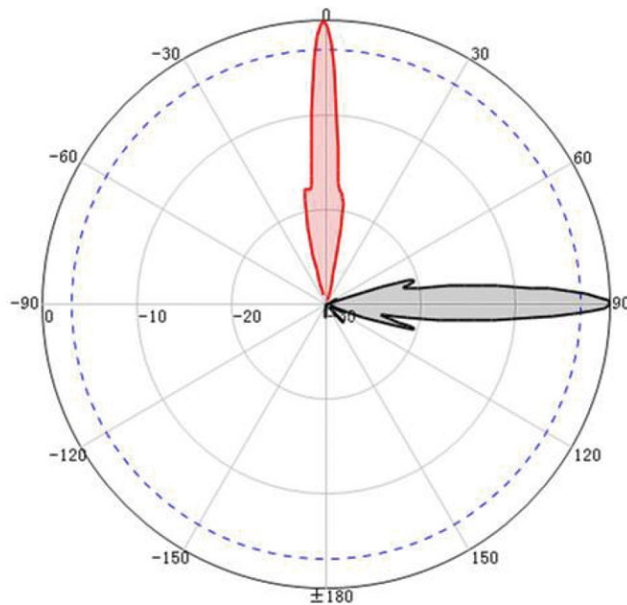
<b>Antenna Model No.</b>	<b>YDS4958PD30VH3-2N(F)</b>
<b>Frequency Range</b>	4900-5850MHz
<b>Polarization</b>	Adjustable - Dual Polarized (Vertical and Horizontal) or X-Polarized (+45° and -45°)
<b>Gain</b>	30 ± 1 dBi
<b>VSWR</b>	≤ 1.6
<b>Horizontal Bandwidth</b>	5°
<b>Vertical Beamwidth</b>	4°
<b>F/B Ratio</b>	≥ 32dB
<b>Isolation</b>	≥ 28dB
<b>Nominal Impedance</b>	50Ω
<b>Maximum Power</b>	50 W
<b>Lightning Protection</b>	DC Ground
<b>Connector</b>	2 x N-Female
<b>Mounting Mast Size</b>	Φ40-70mm
<b>Dimensions</b>	Φ60cm
<b>Weight</b>	6.5 kg
<b>Max. Wind Velocity</b>	210km/h
<b>Operating Temperature</b>	-40~+60°C



**YDS4958PD30VH3-2N(F)**  
**4900-5850MHz 30dBi Dual-Polarity & X-Polarized Dish Antenna**



H-Pol



V-Pol