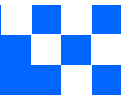
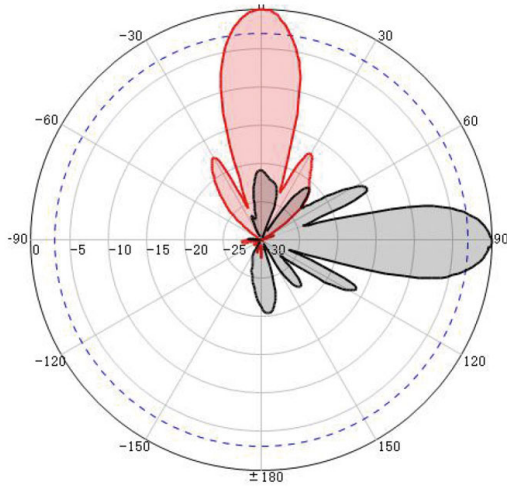


**YDS1740PD22VH3-2N(F)  
1710-4000MHz 22dBi Dual Polarized Dish Antenna****Specifications**

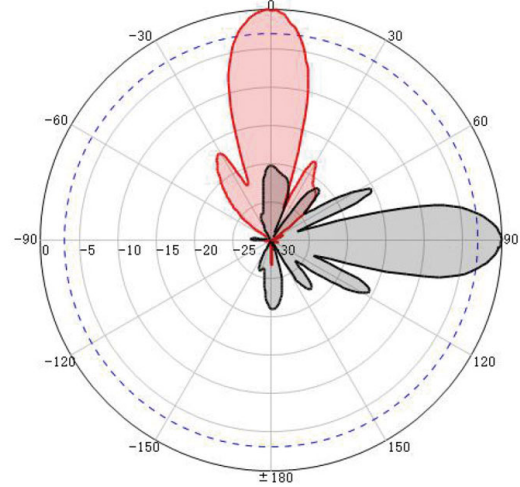
<b>Antenna Model No.</b>	<b>YDS1740PD22VH3-2N(F)</b>
<b>Frequency Range</b>	1710-2700/3300-4000MHz
<b>Polarization</b>	H+V/±45°
<b>Gain</b>	18/22 dBi
<b>VSWR</b>	≤ 2.0
<b>Horizontal Bandwidth</b>	19°±1° / 9°±1°
<b>Vertical Beamwidth</b>	17°±1° / 6°±1°
<b>F/B Ratio</b>	≥ 25dB
<b>Isolation</b>	≥ 23dB
<b>Nominal Impedance</b>	50Ω
<b>Maximum Power</b>	50 W
<b>Lightning Protection</b>	DC Ground
<b>Connector</b>	2 xN-female with pigtail
<b>Mounting Mast Size</b>	Φ30-50mm
<b>Dish Size</b>	Φ 60cm
<b>Weight</b>	3.9 kg
<b>Max. Wind Velocity</b>	210km/h
<b>Operating Temperature</b>	-40~+65°C



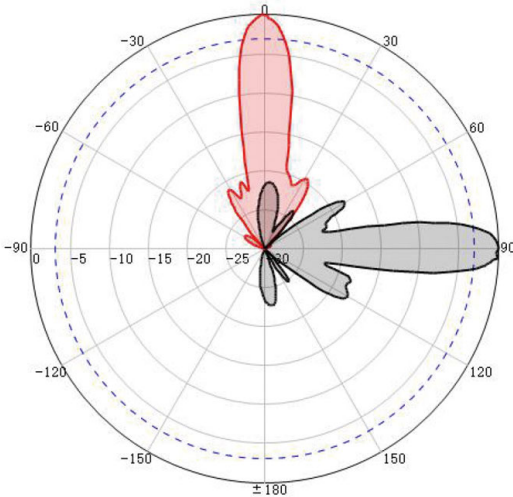
## YDS1740PD22VH3-2N(F) 1710-4000MHz 22dBi Dual Polarized Dish Antenna



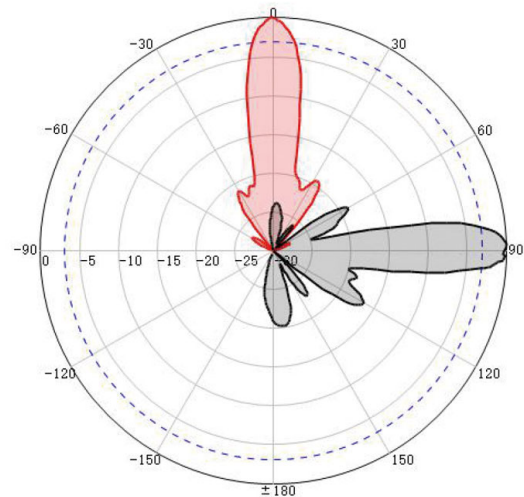
H-Pol@1710MHz



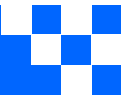
V-Pol@1710MHz



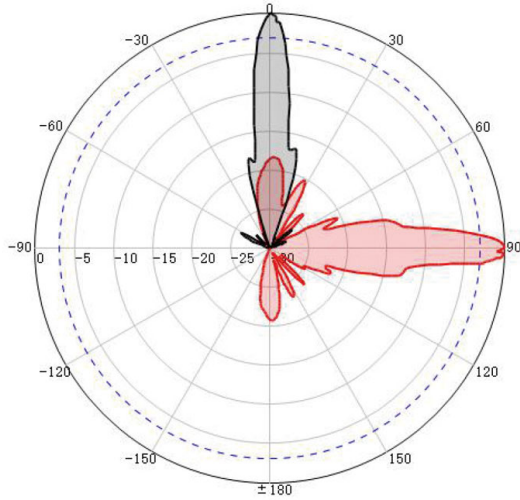
H-Pol@2700MHz



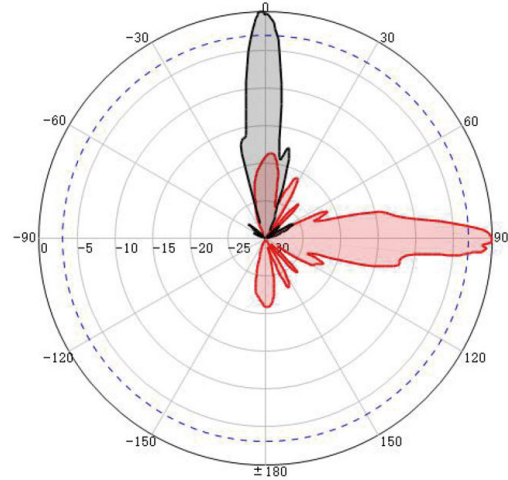
V-Pol@2700MHz



## YDS1740PD22VH3-2N(F) 1710-4000MHz 22dBi Dual Polarized Dish Antenna



H-Pol@3500MHz



V-Pol@3500MHz