

### 5.8GHz Omni 10 dBi Antenna

### 10 dBi Omni Antenna with 5.8GHz Frequency

This Omni antenna is an omni directional type that will increase signal range and strength greatly in a sphere shape. It comes with a very good fitting kit that includes high quality brackets nuts, bolts and washers. It can be used to cover 360 degree pops.



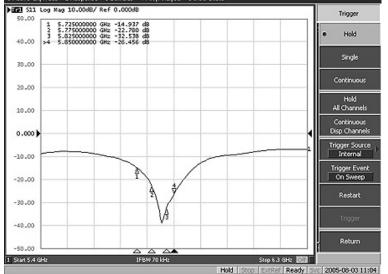
# **Specification:**

Technical Information	
Item No.	OA-5775-10
Frequency	5725-5850 MHz
Gain	10dBi
Polarization	Vertical
Vertical Beamwidth	Horz.360° Vert.10°
(Vertical & Horizontal)	
VSWR	≦1.5:1
Impedance	50 Ω
Dimensions	
Size	H670 mm
Weight	600 g
Connector	N - Type / Female

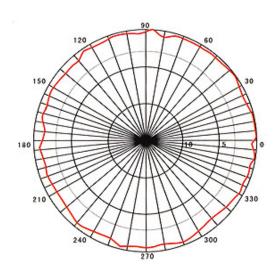


## **VSWR**

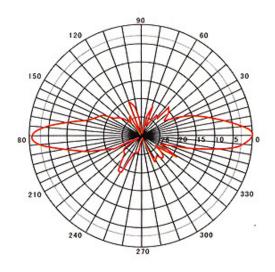
#### 1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State Format 1 5.725000000 GHz 1.4366 2 5.775000000 GHz 1.1571 3 5.825000000 GHz 1.0486 >4 5.850000000 GHz 1.0999 10.00 Log Mag 9,000 Phase 8,000 Group Delay 7.000 5,000 Lin Mag 4.000 SWR 3,000 Real 2.000 Imaginary 1.000 1 Start 5.4 GHz Stop 6.3 GHz 🗵 2005-08-03 11:04 1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State 50.00 A 5 3200005 Ref 0.000dB



## **Plane field Patterns**



Horizontal pattern



Vertical pattern