

# TDJ-5158BKR×2

## Flat Panel Antenna

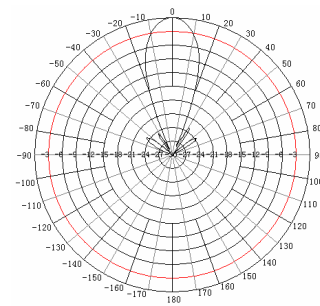
### Technical Sheet

#### Features:

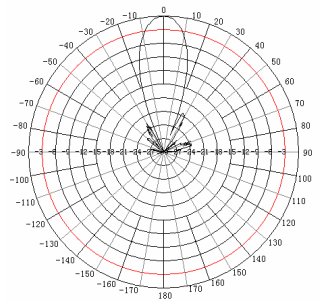
- 5GHz Wlan /WiMax System
- Vertical and Horizontal Dual Polarization
- High gain,low profile
- Various configurations such as standalone, integrated or internal component



Typical Pattern



H-Plane



E-Plane

#### Specifications

Model	TDJ-5158BKR×2
Freq. Range-MHz	5150 to 5850
Gain-dBi	≥18
Beamwidth-°	E:17 H:17
VSWR	≤1.8
Impedance-Ω	50
Polarization	Vertical / Horizontal
Isolation-dB	≥35
F/B ratio-dB	≥30
Max. Power-W	20
Connector Type	N-Female
Dimension-mm	261×261×35
Weight-Kg	1.15
Mast Dimension-mm	Φ40 to 50

#### Installation Sketch

