



# Omnidirectional Terminal Antenna



- Model: FTQ-1013ZD02A
- Name: Omnidirectional Terminal Antenna
- Freq.Range: 960 to 1213 MHz
- Communications system: ACARS,  
Aircraft Communications Addressing  
and Reporting System
- Application scenario:  
Wireless data and image transmission,  
Terminal communication equipment

Tip: Pictures are for reference only.  
Please refer to physical objects.

## Electrical Specifications

Freq.Range-MHz	960 to 1213
Bandwidth-MHz	253
Horizontal Beamwidth-°	360
Gain-dBi	2.15
VSWR	≤ 2.0
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	20

## Mechanical Specifications

Connector	SMA male or TNC male
Length-MM	About 225
Weight-G	About 40
Radome material	Rubber
Radome color	Black
Operational Temperature-°C	-40 to 60
Storage Temperature-°C	-50 to 85
Relative Humidity-%	5 to 95
Mounting way	Install directly on the equipment
Remark	Bottom can be bent 45° or 90° or 180°