

# MINI OMNIDIRECTIONAL ANTENNA

## OUTDOOR MOUNTING

### ANT868-O3



#### Electrical characteristics

Bandwidth	860 - 870 MHz
Peak Gain	3 dBi
Impedance	50 Ω
Max Input power	20 W
Beam	Vertical: 110° Horizontal: 360°
Polarization	Vertical
Pattern	Omnidirectional
Typical voltage standing wave ratio (VSWR)	< 1.5:1

Collinear antenna

Omnidirectional

N male connector

Vertical polarization

#### Mechanical characteristics

Dimensions	Length: 295 mm Diameter: 24 mm
Material	White fiberglass, copper
Operating	Temperatures: -20°C / +60°C Humidity: 10 - 80% non-condensing
Storage	Temperatures: -20°C / +80°C Humidity: 5 - 80% non-condensing
Weight	180 g (accessories 3 g)
Wind resistance	> 240 km/h



#### About

Application	Indoor / Outdoor
Certification	RoHS



#### ATIM Radiocommunications

Chemin des Guillets  
38250 Villard de Lans  
France

[www.atim.com](http://www.atim.com)  
[info@atim.com](mailto:info@atim.com)

