

## 2.4GHz IP67 M2M Antenna With Screw Bracket Mounting

**Part No:AC-Q24-BQXZJ**

### 1. Introduction

This antenna is a have-duty, fully IP67 Waterproof external M2M antenna for use in telematics, transportation and remote monitoring applications.

It is unique in the market because it with high efficiency in a compact format.

This antenna screws down in permanently onto a roof or metal panel and can be pole or wall-mounted with a metal bracket.

For industries such as commercial vehicle telematics, remote monitoring, smart meter systems and construction equipment, it provides a robust, rugged antenna that is durable, even in extreme environments.



## 2. Specification

### Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
Gain	3dBi
V.S.W.R	≤2.0
Radiation	Omni-Direction
Polarization	Linear
Maximum Input Power	50W
Impedance	50Ω
Connector	SMA Male
Cable Type	RG316/RG178/RG174/RG58U
Cable Length	3M
Antenna Radome Material	ABS
Mount way	Wall Mount

### Mechanical

Dimensions	Φ143.6x65 mm
Weight	1KG
Operating Temperature	-40℃ to+70℃
RoHS Compliant	YES