

2.4G Omni Fiberglass Antenna With N Type Male Connector

Part No:AC-Q24F05NW

1. Introduction

This is a heavy duty, omni-directional fiberglass base station antenna. It has a collinear design enclosed in high density fiberglass, which is covered with a protective ultraviolet inhibiting coating.

This antenna is ideal for downtown urban settings, RV's or marine installations.

It's built with a strong fiberglass casing and is designed to cover 2400-2483MHz Wideband.

The Fiberglass antenna is an omni-directional antenna that gathers signals from all sides and does not need to be pointed toward a cellular tower. Parts includes mounting equipment for either a flat horizontal surface or a wall. Be mounted in an upright position for best results.



2. Specification

Electrical

Frequency Range	2400-2483MHz
Band width	83MHz
Gain	5dBi
V.S.W.R	≤2.0
Radiation	Omni-Direction
Polarization	Vertical
Lightning Protection	DC Grounded
Maximum Input Power	50W
Impedance	50Ω
Connector	N Male
Antenna Radome Material	Fiberglass

Mechanical

Dimensions	Φ20x195mm
Weight	120g
Operating Temperature	-40°C to+80°C
Rated wind velocity(m/s)	60m/s
RoHS Compliant	YES