



Specification www.acantenna.com

RFID Outdoor Reader Pole Mount Antenna With N Female

Part No:AC-D915W06P

1. Introduction

RFID Antenna gives you a wide read field and high-speed RF signal conversion, so data capture is fast and accurate, even in expansive, high-demand environments.

It is easy to mount outdoor,and its rugged grey housing is outside in both customer-facing and industrial settings. So you can achieve superior read zones around stockroom shelves, warehouse doorways and dock platforms – anywhere boxes and pallets are moving into and out of your facility.

The antenna is traditionally used in pairs, with right and left hand polarization



2. Specification

Electrical	
Frequency Range	902-928MHz
Band width	26MHz
Gain	5dBi
V.S.W.R	≤1.5
Radiation	Direction
Horizontal Beam width	60°
Vertical Beam width	70°
Polarization	Circular or Linear
Lightning Protection	DC Grounded
Maximum Input Power	50W
Impedance	50Ω
Connector	N Female
Cable Type	RG58U
Cable Length	30cm
Antenna Radome Material	ABS
Mount way	Pole Mount
Diameter of Installation Pole	Ø30~Ø50mm
Mechanical	
Dimensions	140x120x40mm
Weight	280g
Operating Temperature	-40℃ to+70℃
Rated Wind Velocity	60m/s
RoHS Compliant	YES