

# ANT-05FN-S

#### 2.4Ghz Outdoor thin type Omni 5dBi Plug Antenna

EAN Code: 4712757151077



#### Introduction

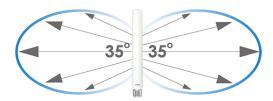
The **CERIO ANT-05FN-S** is the perfect solution for extending the range and increasing the signal strength of an outdoor wireless network. It provides a 35° range E Plane coverage for point to point and point to multi point application. The ANT-05FN-S supports 2.4 to 2.5 GHz and provides superb performance in IEEE 802.11b/g/n/ax Wi-Fi. ANT-05FN-S includes an integrated N Plug (male) connector to simplify connection to your outdoor device. All materials are considered good in water tightness and prevention of rust characteristics. All products pass a strict test, and satisfy professional user product needs.

## **Highlight Features**

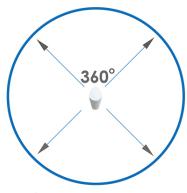
- High Gain: 5dBi.
- 35°Width-E Plane coverage.
- High performance for Multi-point Applications.
- · Light-weight.
- Waterproof design.
- Simple and easy installation.
- N-Plug(male) connector.

#### **Antenna Converage**

#### 2.4Ghz ANT-05FN-S

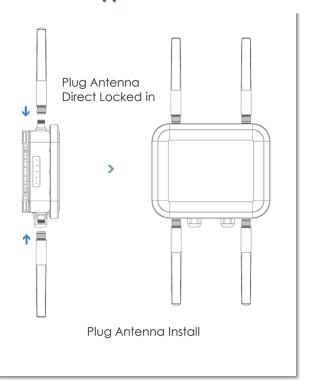


35° Width-E Plane coverage



360° Width-H Plane coverage

### **Installation Application**





#### **Specifications**

Antenna Type

Outdoor Omni Antenna

Frequency Range

2.4 ~ 2.5GHz (11bgn/ax)

**Network Specification** 

Wireless 2.4Ghz Network IEEE 802.11b/g/n/ax

Antenna Gain

5dBi

V.S.W.R

Antenna :  $\leq$  2 ; Connector :  $\leq$  1.5

Beam Width-H Plane

360°

Beam Width-E Plane

35°

Polarization

Vertical (Linear)

Input Impedance

50 Ohms

Connector

N-Type Male

**Rated Wind Velocity** 

200Km / Hour

**Operation Temperature** 

-40°C - + 70°C

Storage Temperature

-50°C - + 80°C

Humidity

5~90% maximum (non-condensing)

Dimension

188 \* 23 (L \*W) mm

Weight

67g

**Production Location** 

TW

**Package** 

**Package Contents** 

ANT-05FN-S Main Unit (PE Bag)

x1



