

EASYCELL5G-ANT-RTG

5G Combo MIMO Mobile/GPS Roof SMA antenna for EASYCELL5G



Overview

EtherWAN Systems, Inc. provides a wide range of excellent quality accessories including antennas, power supply adapters and mounting solutions designed to be fully compatible with EasyCell series products.

Our goal is to ensure the long-term success of customers by providing accessories that are tested, validated, and functions as intended by continuously evaluate and enhance the quality control procedures, to guarantee the integrity and performance.

In case you need a solution that is not on our list, please contact us and we will be glad to help. If you need to speak to someone directly, please call the following numbers:

Sales Support (7am-4pm PST):
(714) 779-3800, Select Option 1

Technical Support (6am-6pm PST):
(714) 779-3800, Select Option 2

Specifications

+ 5G Mobile MIMO Antenna

Frequency range

600 ~ 960, 1400 ~ 6000 MHz

Polarization

Linear

Radiation pattern type

Omni-directional

Gain

Max 4.9 dBi

V.S.W.R

<3.2

Impedance

50 Ω

+ GNSS Antenna

Frequency range

1164 ~ 1189, 1559 ~ 1606 MHz

Polarization

RHCP

Radiation pattern type

Directional

Gain

17 $\pm$ 2 dB

V.S.W.R

<2.0

Impedance

50 Ω

Supply voltage

3 - 5 VDC

Current consumption

16 $\pm$ 3 mA

+ Environment

Operating temperature

-40 °C to + 85 °C

+ Physical Specifications

Weight

780 g

Dimensions

Ø167mm x 57mm

Cable

4x ALS302, 1x RG174, 3000 mm

Connector type and count

5G Mobile MIMO Antenna: 4x SMA Male

GNSS Antenna: 1x SMA Male

Mounting method

Screw (M27 nut)

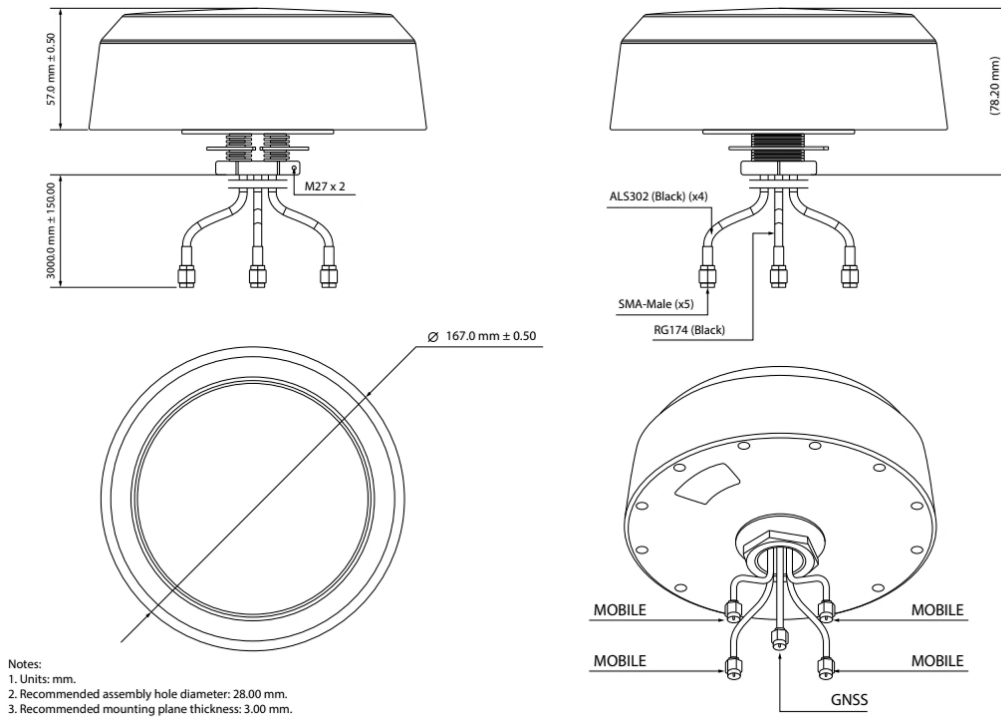
IP rating

IP67 (after installation) / IP69K (after installation)

RoHS Compliant

Yes

Dimensions



Ordering Information

+ Part Number

EASYCELL5G-ANT-RTG	5G Combo MIMO Mobile/GPS Roof SMA antenna for EASYCELL5G
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+ Related Products

EasyCell5G	Hardened 5G / LTE Cellular Router with Dual SIM, Wi-Fi, GPS, and Five Gigabit RJ45 Ports
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