

# The "WALLY"

(Wall Mount Panel Antenna Cellular)



## The "WALLY" Antenna

Code: ANT-OA-WALLY

### Product Description

- Wall Mount Panel Wideband Antenna, coverage 698MHz - 4000MHz
- Typically both used in indoor distribution of GSM/CDMA WIFI/3G/4G LTE/5G services.
- Low return loss, Stable performance
- Compact, light-weight and easy to install.
- Supplied with mounting bracket.
- Connector Type N Female



### Electrical Specifications

|                      |                        |
|----------------------|------------------------|
| Frequency Range      | 698-960 / 1710-4000MHz |
| Gain                 | > 6 dBi / 9 dBi        |
| VSWR                 | ≤2.0                   |
| Polarization         | Vertical               |
| Horizontal Beamwidth | 65°                    |
| Vertical Beamwidth   | 55°                    |
| Input Impedance      | 50Ω                    |
| Max. Power           | 100W                   |
| Lightning protection | DC Ground              |

### Mechanical Specifications

|                       |                              |
|-----------------------|------------------------------|
| Connector             | N-Female, (.3m cable length) |
| Mount Type            | Wall Mount                   |
| Dimensions            | 165x155x50mm                 |
| Weight                | 0.3 kg                       |
| Reflector Material    | Copper                       |
| Radome Material       | ABS                          |
| Radome Colour         | White                        |
| Relative Humidity     | Up to 100%                   |
| Operating Temperature | -40°C to +60°C               |
| Barcode UPC-A         | 481400202117                 |