

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Oscar 40

2G, 3G and 4G Bracket Mount Omnidirectional Antenna



Key Features

- · Vertical or horizontal polarization
- DC grounded for lightning protection
- Available for wall or mast mount options
- Fit for use indoor and outdoor

Applications

- RFID, ISM, WISP equipment
- Public Security Wireless systems
- Covers cellular/PCS (US and worldwide)
- LTE, 3G, GSM, CDMA, DCA, iDEN, PCS or WiFi repeaters

Key Specifications - Electrical

| Impedance: | 50ohm |
|------------------|-----------------------------------|
| VSWR: | <1.5 |
| Gain: | 3 - 5.5dBi |
| Frequency range: | 800-960MHz ; 1710 - 2700MHz |
| Beam width: | Horizontal: 360° Vertical: 55° |
| Max power: | 20W |
| Polarization: | Vertical, Linear |

Key Specifications - Mechanical

| Dimensions: | 240 x 60mm |
|-----------------------|------------------------------|
| Weight: | 0.5kg |
| Connector: | SMA Male / FME Female |
| Radiator: | Aluminium |
| Radome: | PVC, UV protection |
| Lightning protection: | Direct ground |
| Wind loading: | 180km/h |
| Mounting method: | Wall mount with frame anchor |

fax

web

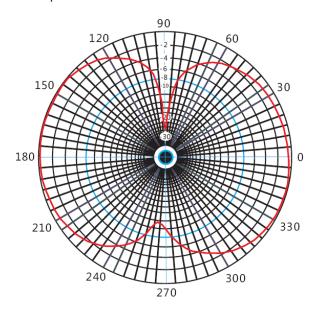


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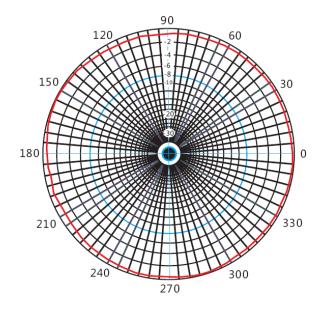
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Test Reports

Test Report 1



Test Report 2



sales

email

web

fax