

DMS Wireless

**824-894/890-960/1718-1880/1850-1990/
2400-2490 MHz 43° V-POL**

Electrical Data

| | | |
|------------------------|-------------------|-----------|
| Frequency(MHZ): | 824-960/1710-1990 | 2400-2490 |
| Gain: | 5 dBi | 5 dBi |
| VSWR: | <1.5:1 | <1.5:1 |
| Polarization: | Vertical | Vertical |
| Horizontal Beamwidth : | 360° | 360° |
| Vertical Beamwidth: | 56° | 56° |
| Nominal Impedance: | 50 Ohms | 50 Ohms |
| Isolation: | >20 dB | >20 dB |
| Max Input Power: | 100 W | 100 W |
| Lightning Protection: | DC Ground | DC Ground |

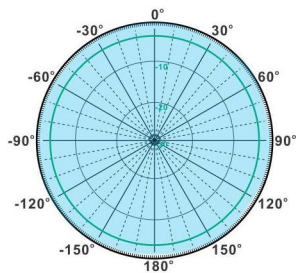
Mechanical Data

| | |
|------------------------|------------------|
| Connector : | 2*SMA-Male |
| Dimensions: | Ø150*60mm |
| diameter*length | Ø5.91*2.36in |
| Weight: | 0.25kg/0.55lb |
| Cable Length: | 2*300mm |
| Reflector Material: | Aluminum Alloy |
| Radome Material: | Weatherproof ABS |
| Mounting Method: | Fit with nut |
| Rated Wind Velocity: | 210km/h |
| Operating temperature: | -40~+65°C |

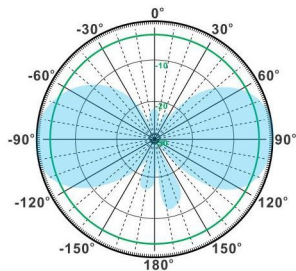
Shipment Data

| | |
|-----------------------|------------------|
| Packing Qty: | 20pcs/Carton |
| Carton Size: | 850*350*310mm |
| (length*width*height) | 33.5*13.8*12.2in |
| Packing Weight: | 6kg/13.22lb |

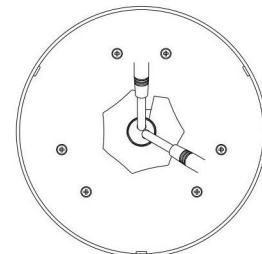
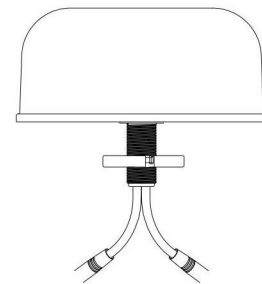
CA824-2490-43-5V



H-Plane



V-Plane



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Notice: Specifications are subject to change without notice.
Images may not reflect the actual product.