

Otto Wireless Solutions

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LTE-MD-11

LTE/3G/4G Mimo Dual Patch Antenna 11dB with 2x10m cables



Electrical Specifications

Frequency: 1710 - 2700MHz

Gain: 11dBi

VSWR: ≤ 1.8

Polarization: $\pm 45^\circ$

Horizontal Beamwidth: $68 \pm 5^\circ$

Vertical Beamwidth: $32 \pm 5^\circ$

Input Impedance: 50Ω

Maximum Power: 50W

Lightning Protection: DC Ground

Mechanical Specifications

Connector: 2xSMA-Male

Cable: 2x10m low loss cable

Dimension: 260x170x60 mm

Packing Dimensions: 350x260x80mm

Weight: 2.0kg

Reflector Material: Aluminum

Radome Material: UV-ABS

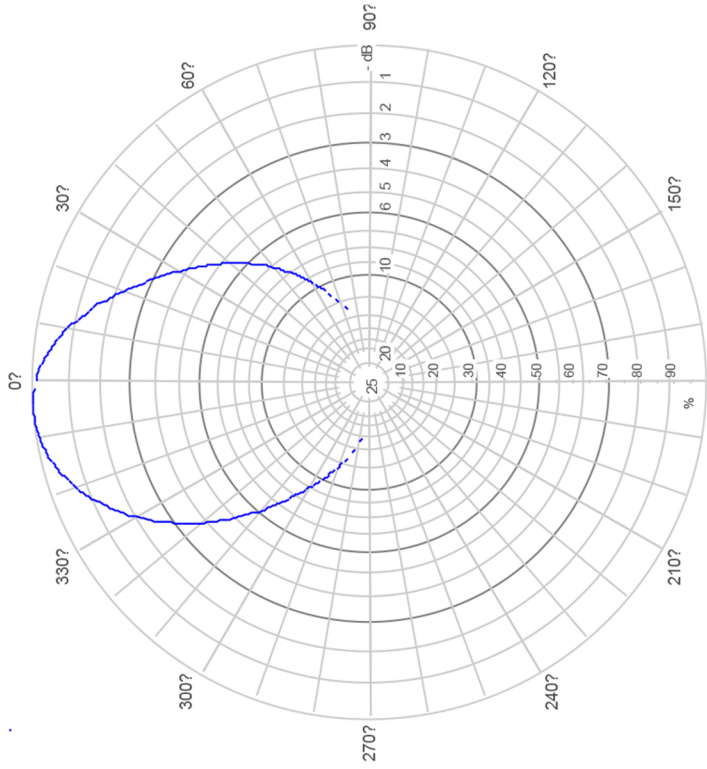
Rated Wind Velocity: 210km/h

Operating Temperature: -40°C to $+65^\circ\text{C}$

Mounting Pole: $\varnothing 38$ - $\varnothing 52$ mm

Radiation Pattern

1990MHz



2170MHz

