



## Otto Wireless Solutions

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# LTE-YD-11

LTE/3G/4G/GSM Yagi Antenna 11dB with Bracket and 10m Cable



## Electrical Specifications

Frequency: 806-960MHz ; 1710-2500MHz

Gain: 11dBi

VSWR:  $\leq 1,4$

Polarization: Vertical

F/B Ratio:  $\geq 15$ dB

Horizontal Beamwidth: 90°

Vertical Beamwidth: 60°

Input Impedance: 50 $\Omega$

Maximum Power: 50W

Lightning Protection: DC Ground

## Mechanical Specifications

Connector: SMA Male

Dimension: 405 x 210 x 65mm

Shipping Dimensions: 510 x 460 x 460mm (10 pieces)

Weight: 1.1kg

Reflector Material: Aluminium

Radome Material: ABS

Radome Color: White

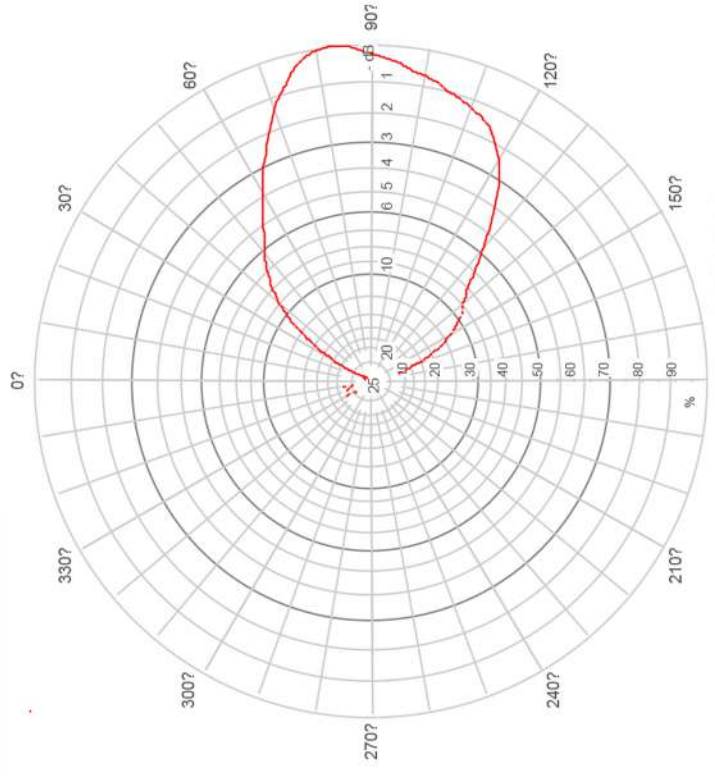
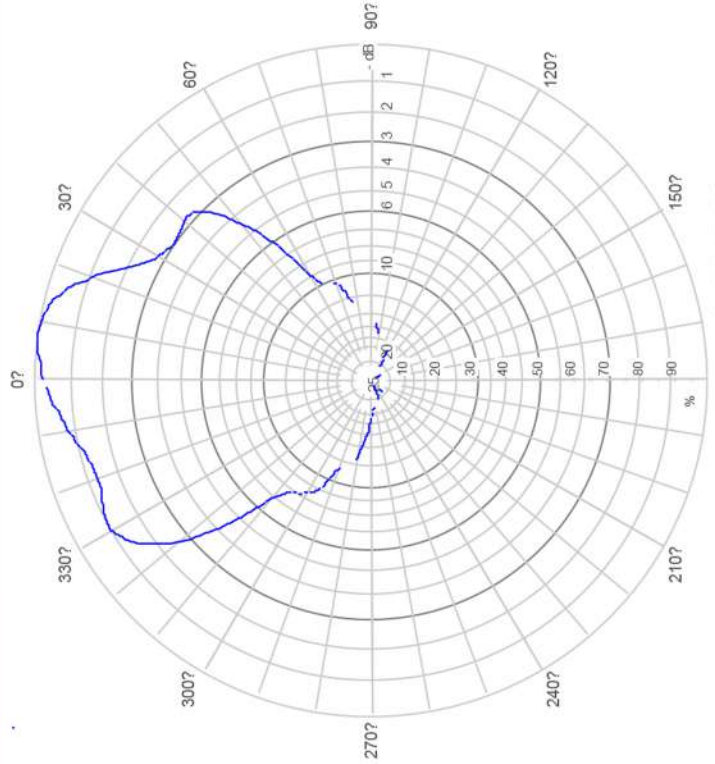
Rated Wind Velocity: 180km/h

Operating Temperature: -40° to +60°

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

# Radiation Pattern

2170MHz



2400MHz

