

**DAWICOM s.r.o. – manufacturer of the antennas for WiFi, WiMAX and LTE**

## **DVM10-H360-WiMAX35** (3.4-3.6 GHz band)

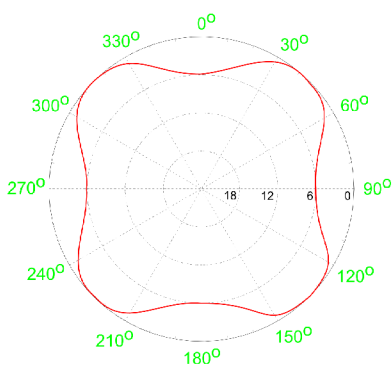
The outdoor professional omnidirectional antenna with horizontal polarization. Typical value of VSWR is 1.2-1.3, guaranteed value is 1.5 over all band. Its high gain is intended for using in multipoint application as a base station antenna with high efficiency.

Parameters:

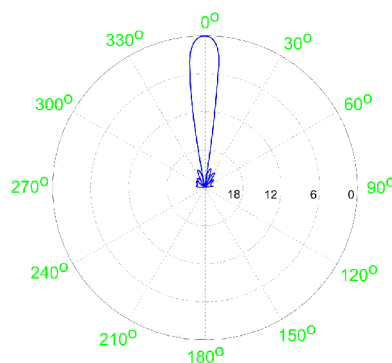
Gain: 10 dBi  
 Polarization: Horizontal  
 Impedance: 50 Ohm  
 Termination: 1 N-female  
 Dimension: diameter 110 x height 550 mm  
 Horizontal Beamwidth: 360° (E-plane@-6dB)  
 VSWR: 1.5  
 Vertical Beamwidth: 13° (V-plane@-3dB)  
 Band (GHz): 3.4-3.6  
 Power: max. 10 W  
 Weight: 2.5 kg  
 Antenna Enclosure: PVC-U (IP55 optionally)



Bottom view on the antenna



Radiation pattern in H-plane



Radiation pattern in V-plane