

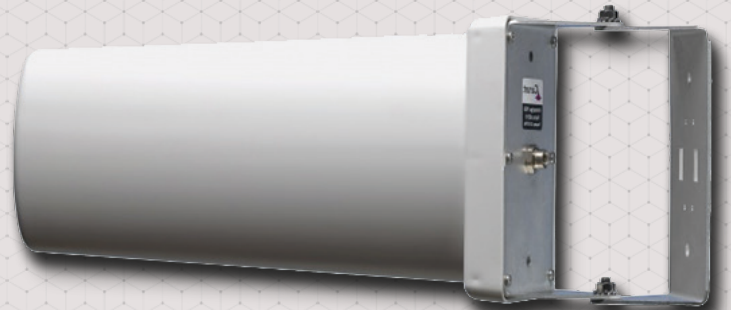
# DIRECTIONAL UMTS ANTENNA



Outdoor and indoor, broadband and high-gain (10dBi), directional UMTS antenna (AGY-12)

## TECHNICAL FEATURES

- Technology: UMTS
- Frequency: 1920-2170 MHz
- VSWR: < 1.5 : 1
- Gain: 10 dBi
- Input Impedance: 50  $\Omega$
- Output power: max. 25W
- Polarization: Vertical
- Type: Directional, Yagi antenna
- Front-back ratio: >20 dB
- Max. wind speed: 45 m/s
- Connector: FME male
- Material (Antenna): ABS
- Material ( Reflector base): Aluminum / Copper
- Bracket / mounting element: wall-mounted
- Dimensions: 347 x 132 x 75 mm / 315gr
- Operating temperature: from -40 to +70 Celsius degree



For the proper operation, the antenna requires an antenna cable (with FME connector) or an antenna cable (with SMA connector and an FME-SMA converter). These can be ordered with 1m to 10m cable length by the requirements.

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