

Item no.: SA-M25-90-15HV

## WIBOX SA M25-90-15HV - 2.3 - 2.7 GHz, 15 dBi Base Sector Antenna

**53,43 EUR**

Item no.: SA-M25-90-15HV  
 shipping weight: 0.90 kg  
 Manufacturer: QuWireless



### Product Description

Wireless Instruments WiBOX SA M25-90-15HV - 2.3 - 2.7 GHz, 15 dBi Base Sector Antenna  
 WiBOX SA M25-90-15HV is a MIMO 2x2 sector antenna operating at the frequency band: 2.3 - 2.7 GHz with 15 dBi gain. The antenna can be used in point-to-multipoint (PtMP) topology for covering small and medium size areas as the hotspot in schools, halls, stadiums or another public places. It can work indoors and outdoors (IP 67). It works with the systems of: WLAN (802.11b/g/n), WiMAX, LTE, Bluetooth, ISM, RFID. The antenna is integrated into the top-quality WiBOX Extra Large box system. Features- 2x 15 dBi gain- Polarisation H&V for the frequency of 2350 - 2700 MHz- 2x SMA female connectors- Big, ergonomic and voluminous WiBOX Extra Large enclosure for radio equipment installation- Outdoor waterproof enclosure WiBOX Extra Large- Designed for and resistant to any weather conditions- RJ45 waterproof system- Grounding system protecting against lightning - DC ground  
 Systems- WLAN - 2.4 GHz- WiMAX - 2.3 GHz, 2.5 GHz- LTE band - 7, 38, 40, 41- Bluetooth - 2400 - 2483 MHz- ISM - 2400 -2483 MHz- RFID - 2400 - 2483 MHz  
 Applications- System integration- Point-to-Multipoint connections- Hotspot  
 Electrical Specifications- Frequency: 2.35 - 2.7 GHz- Gain: 15 dBi- VSWR: <2.00- Beamwidth: 15°/90°- Polarisation: H&V- Cross-Polar Isolation- Front-to-Back- Separation between Connectors- Impedance: 50 Ohm- Max Input Power: 50 W- Lighting Protection: No- DC Ground: Yes  
 Mechanic Specifications- Dimensions: 29.2 x 48.6 x 10.6 cm- Weight: 2.6 kg- Connector: RJ45- Material: ABS- Waterproof level: IP67- Operating temperature: from -40 °C to 80 °C  
 Mounting Kit- Dimensions: 9.9 x 10.5 x 14.8 cm- Regulation Range: +/- 30°- Weight: 0.87 kg- Mast Dimensions Range: 250 - 650 mm- Material Poliamid with fiberglass + galvanised steel

### Specifications

Scan this QR code to view the product  
 All details, up-to-date prices and availability

