

## Antenna LTE MIMO Screw Mount

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### Tuote

Tuotekoodi: AO-ALTE-G046LMS

### Tekniset tiedot

Combined screw mount MIMO antenna designed for GSM/UMTS/LTE signal reception. MIMO technology is a method of increasing the capacity of a radio link by using multiple transmitting and receiving antennas, which mainly use multipath propagation, thus achieving higher throughput and lower transmission error rate.

The antenna operates in the bands 698-960/1710-2690 MHz. It is suited for cellular routers, terminals and RF devices. The IP67 degree of protection makes it suitable for outdoor use. The antenna has a threaded nut for fixed mounting. As an example, it is ideal for placing on the roof of a vehicle. The antenna is supplied with four 3 m RG174/U cables with SMA (m) connectors.

Cable specifications RG174/U:

The cable labeled RG174 / U is a basic variant of a coaxial cable that is compatible with connectors applicable to a cable diameter of 2.8 mm. The characteristic impedance of the cable is 50