

ables \mathcal{K} Router \mathcal{K} Antenne Bluetooth RFID \leq RF cables \mathcal{K} GSM Wi-Fi \mathcal{K} GPS Rou \mathcal{K} Antenna IoT \mathcal{K} GLONASS UP Antenna Java Modem GLONASS \leq Bluetooth M2M \mathcal{K} Router LTE \leq GSM W

ANTENNA LTE

Antenna LTE Magnetic 018L, 2 dBi, SMA(m), RG174/3m

AO-ALTE-G018LS

SECTRON company offers a wide portfolio of LTE antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

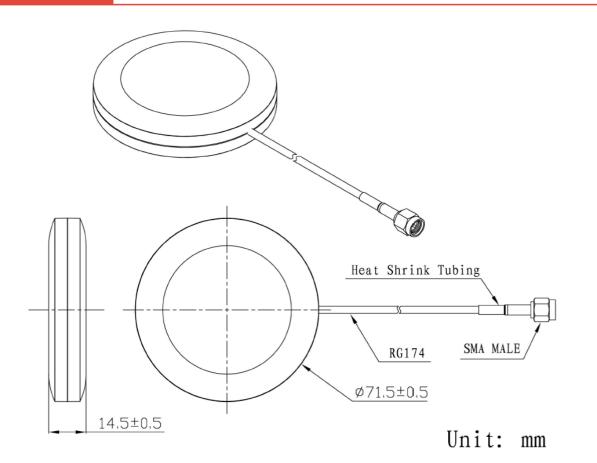
BENEFITS



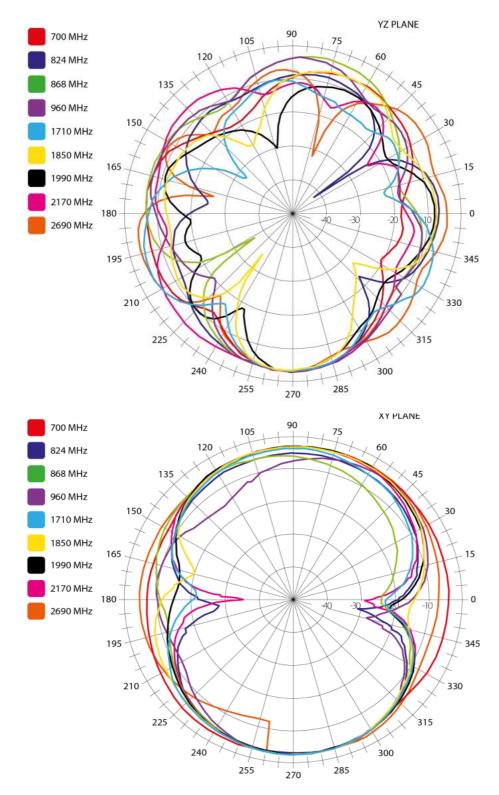
- Omnidirectional suitable for moving devices
- Strong magnetic mount

Technology	GSM/UMTS/LTE
Frequency bands	698-960/1710-2690 MHz
Bandwidth	-
Maximum gain	2 dBi
VSWR	<3.0:1
Impedance	50 Ω
Directivity	Omnidirectional
Beam angle	Attached graphs bellow
Polarization	Linear
Maximum input power	10 W
Power voltage	76.53 g
Dimensions	Ø 71.5 x 14.5 mm
Weight	76.53 g
Operating temperature	-40 °C to 85 °C
Execution	External
Method of attachment	Magnetic
Cable type	RG174/U
The cable length	3 m
Connector type	SMA (m)
Radome material	ABS
Certification	ROHS Compliant

DRAWING



2D - RADIATION PATTERN



ALL VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

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