# SANTA FE

**TECHNOLOGIES** 

### **Product Description**

Santa Fe **LE-Q4R** is an industrial use rubber duck 4G LTE antenna that supports worldwide LTE bands. The standard connector type of the antenna is swivel SMA plug and the antenna enclosure color is black.

Customized antenna spec / freq. is welcome to discuss.

LE-Q4R

### Industrial Use Rubber Duck LTE 4G Antenna



LTE Antenna Specification		Mechan
Frequency	698~960MHz 1710~2690MHz	Dimension
Gain (Peak)	2.0dBi @ 698~960MHz 2.5dBi @ 1710~2170MHz 3.0dBi @ 2490~2690MHz	Connector
		Color
VSWR	< 2.8 @ 698~915MHz < 2.5 @ 1710~2690MHz	Weight
Impedance	50Ω	Operation Temperature
Polarization	Omni-directional	Storage
Max. Input	50W	Temperature
Power		Relative
		Humidity

Mechanical Specification		
Dimension	168mm(L) x 13mm (Dia.)	
Connector	SMA swivel plug	
Color	Black	
Weight	10g	
Operation Temperature	-40 °C to +70 °C	
Storage Temperature	-40 °C to +75 °C	
Relative Humidity	Up to 95%	
RoHS	Compliant	
Material	ABS	

#### **Antenna Drawing**





# Highlight

> Designed for worldwide LTE frequencies

> Customized antenna spec is welcome.

Ground independent antenna design

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