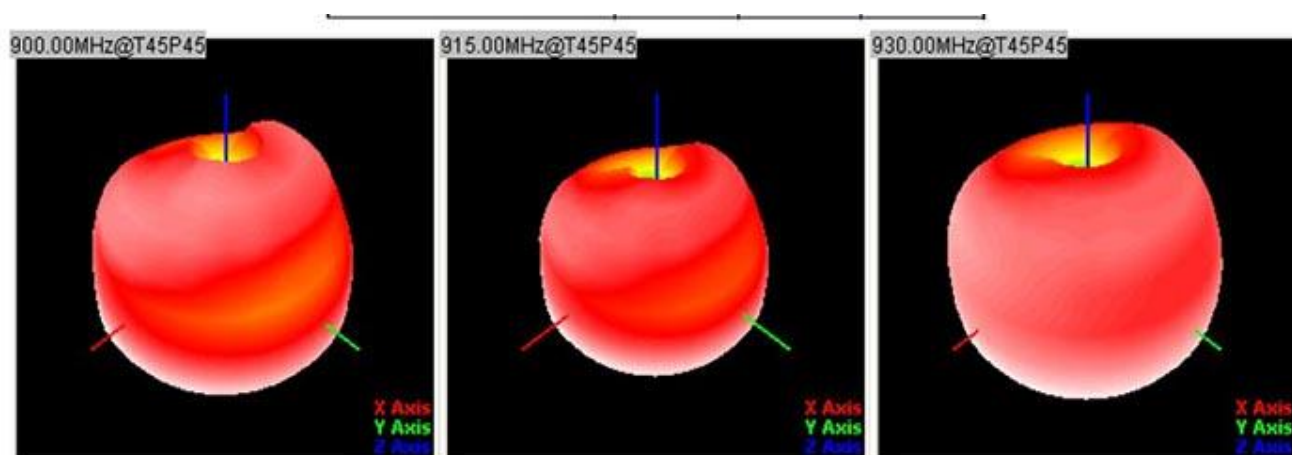


Omnidirectional Rubber Duck Antenna LoRa 915 MHz Antenna

Electrical Specifications		Picture
RF Antenna Type	Omni Rubber Duck Antenna	
Model	RD915M195LRPSMA	
Frequency	902 - 928MHz	
Gain	3dBi $\pm$ 0.5	
VSWR	≤ 1.5	
Impedance	50 Ω	
Polarization	Vertical	
Directional	Omnidirectional	
Connector	RP SMA Male	
Max Power	50W	
Lightning Protection	DC-Ground	

Mechanical Specifications		
Dimension	13*195mm	
Weight	Approx. 20g	
Radome Material	Plastic ABS	
Operation Temperature	- 20 $^{\circ}$ C ~ + 80 $^{\circ}$ C	
Storage Temperature	- 40 $^{\circ}$ C ~ + 80 $^{\circ}$ C	
Color	Black	
Antenna Design	Dipole Array	
Mounting	Screw	
Safety Emission and other	RoHS Compliant	
Applications	ISM/SCADA/Utilities, IoT/NB-IoT/LoRa	

Antenna - Radiation Pattern Test Data



Antenna - S Parameter Test Data

