万全 VANCH

深圳市万全智能技术有限公司
Shenzhen Vanch Intelligent Technology Co.,Ltd

VA-RUQ993R

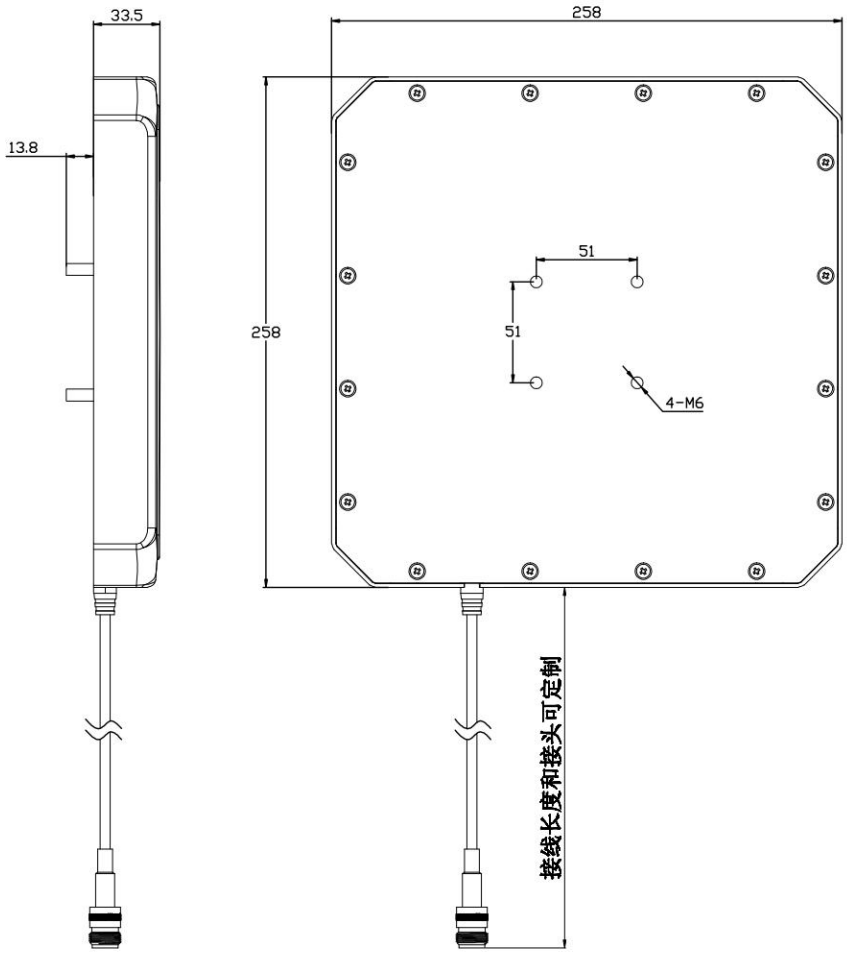
RFID Directional flat panel antenna

Specifications:

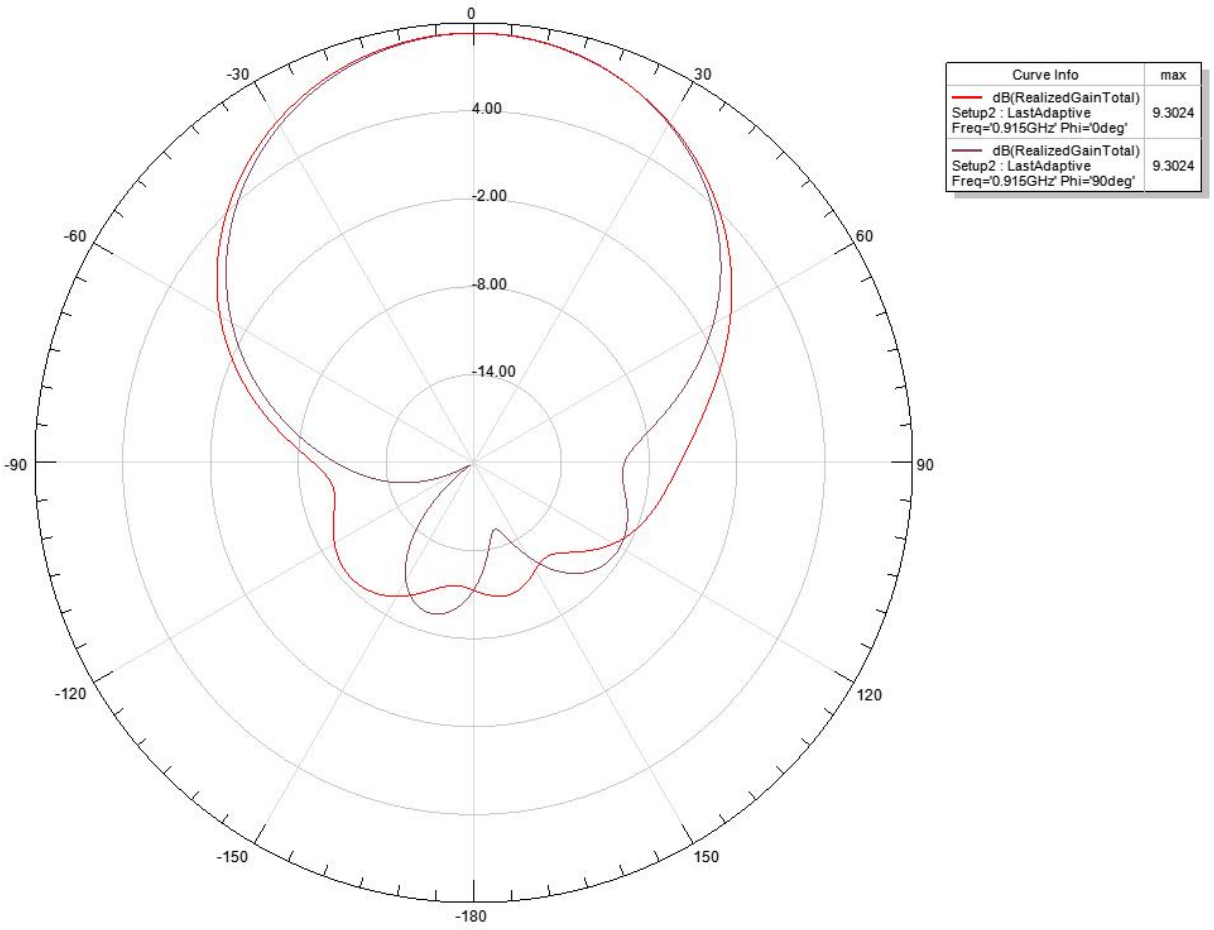
Purchase code (product model)	VA-RUQ993R 9dBi Antenna
Electrical properties	
Frequency Range	902-928
Gain	9 dBi
Half power angle	Hor:65 Ver: 65
VSWR	≤1.3
impedance	50
Polarization mode	Circular Polarization
Axis Ratio	≤2
Maximum power	50
Lightning protection	DC grounding
machine Mechanical sex able	
Connectors	N-Female
Connector location	Side lead

Antenna size	258*258*33.5mm
net weight	0.85
Radiative Materials	aluminum
Radome Material	PC+ABS
Radome color	White
Protection level	IP54 /IP65
Operating temperature	-40～60
Pole diameter	φ40～φ50

Dimensions :



Radiation pattern :


0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
4.00
-2.00
-8.00
-14.00
Curve Info
max
dB(RealizedGainTotal)
Setup2 : LastAdaptive
Freq='0.915GHz' Phi='0deg'
9.3024
dB(RealizedGainTotal)
Setup2 : LastAdaptive
Freq='0.915GHz' Phi='90deg'
9.3024

2D