

深圳市新宇诺通讯科技有限公司

Shenzhen Xinyunuo Communication Technology Co., Ltd

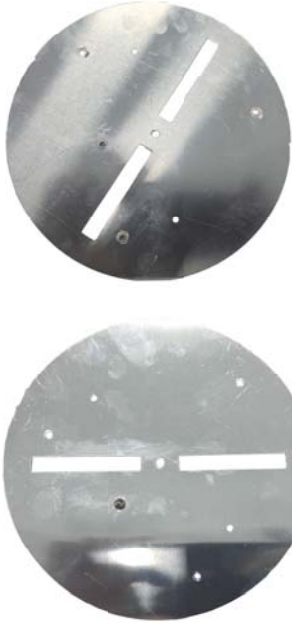
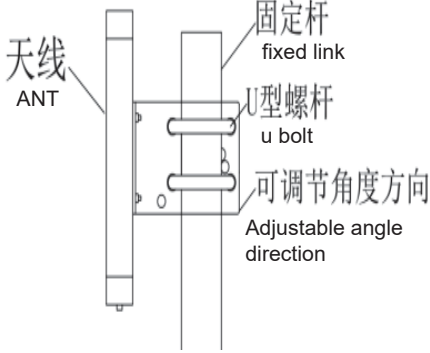
Xiawei Industrial Zone, Zhangkengjing Community, Guanhu Street, Longhua District, Shenzhen

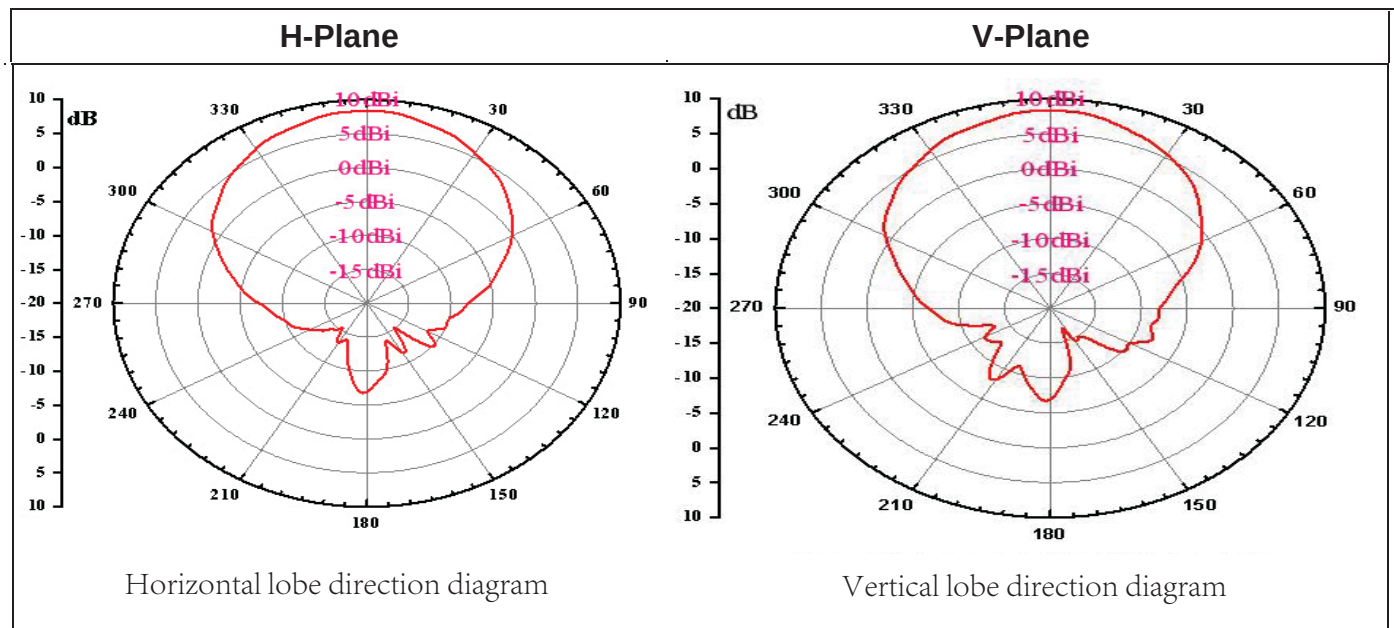
用途：闸机通道、停车场、智能门禁、智车辆管理化,人员管理及考勤、海关进出等、物品，各种场地和使用环境。

特性：简易安装，性能稳定，群读标签好，低驻波，轴比小,可以定制长度宽度。

Application: Radio-frequency reader antenna, used for terminals, parking lots, shopping malls, toll station.

Features: simple installation, stable performance, good group reading label, low standing wave, small axial ratio, and customizable length and width.

电气指标：Electrical Specifications		Product picture
型号: (Model)	X-9028ES-8	
频率范围:(FreqRange)	860~928MHz	
增益:(Gain)	9.18dBi	
水平波瓣宽度:(H-Beamwidth)	68±3°	
垂直波瓣宽度:(V-Beamwidth)	68±3°	
极化方式:(Polarization)	circular polarization	
前后比:(F/B Ratio)	≥22dB	
驻波比:(VSWR)	≤1.3:1	
阻抗:(Impedance)	50 Ω	
最大功率:(Max. Power)	100W	
接头型号:(Connector)	SMA	
防雷保护:(Lightning Protection)	DC grounding	
机械指标：Mechanical Specifications		Installation diagram
尺寸:(Dimension)	259*259*45mm	
重量: (Weight)	g	
天线罩颜色:(Radome Color)	ivory	
天线外罩材料:(Radome material)	ASA	
抗风强度:(Rated Wind Velocity)	/	
反射板材料:(Reflector material)	Aluminum plate oxidation	
工作温度:(Operating temperaturec)	-20~80 °	
抱杆直径 (Suitable pole diameter)	-20~40 mm	



Efficiency

Freq (MHz)	Gain(dBi)	Eff (dB)	Freq (MHz)	Gain(dBi)	Eff (dB)
860	7.62	7.13	870	9.00	9.14
880	8.24	8.94	890	9.18	9.84
900	8.31	8.96	910	8.40	8.76
920	9.00	9.82	928	8.99	9.69