

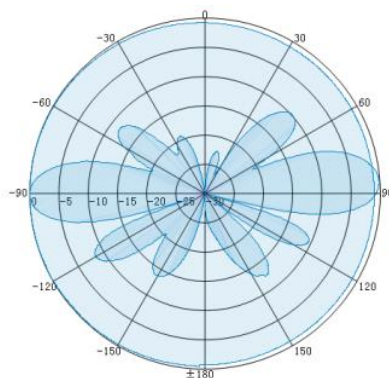
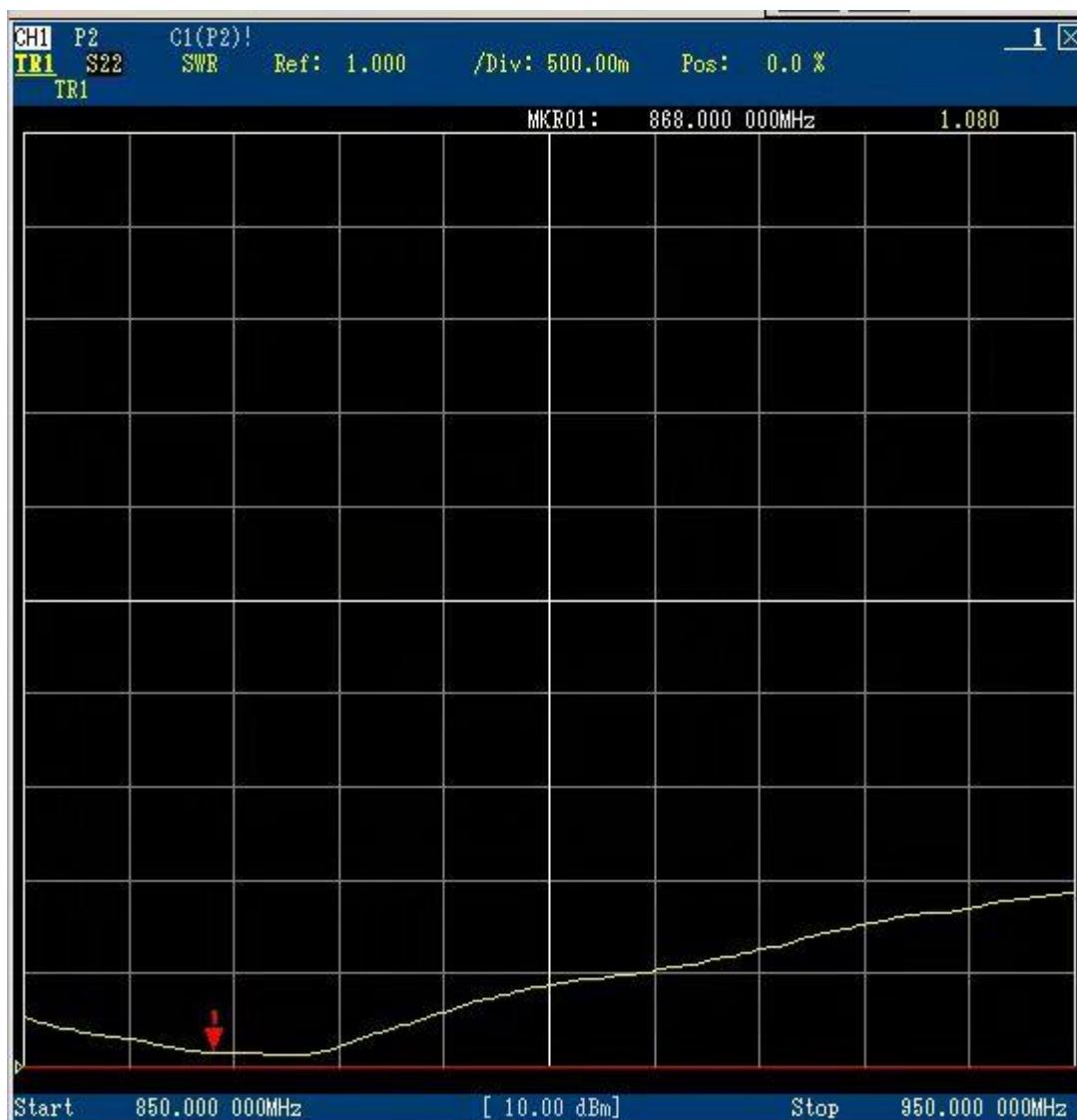
Specification Sheet

868mhz 12dBi Omni-directional Fiberglass antenna

Model	TX-FRP86812
Frequency range (MHz)	858-878
Band width(MHz)	20
Polarization	Vertical
Gain (dBi)	12
Input resistance (Ω)	50
V.S.W.R	≤ 1.5
Max power(W)	50
Connector type	N male
Length(cm)	180
Weight(kg)	About 0.98
Cover material	Fiberglass (Grey)
Ultimate wind speed(m/s)	60
Pole diameter(mm)	30~50



Shenzhen Tongxun Precision Technology Co., Ltd



Test frequency	Main polarization	Polarization	Peak	3db Width	Circularity	Gain
868mhz	Main polarization	Horizontal	-17.26	17.35	20.51	
868mhz	Main polarization	Vertical	-16.21	360	0.59	11.68