

**PRODUCT SPECIFICATION**

Part number: YNX-3G-7dB-MB02-3m  
Product description: GSM/3G Antenna  
Issue Date: 2023-2-1  
Note: 700-960/ 1710-2170 MHz,  
SMA-M, cable LMR200 3meters

客户签名			深圳市雅诺讯科技有限公司		
核准	审核	检查	核准	审核	检查
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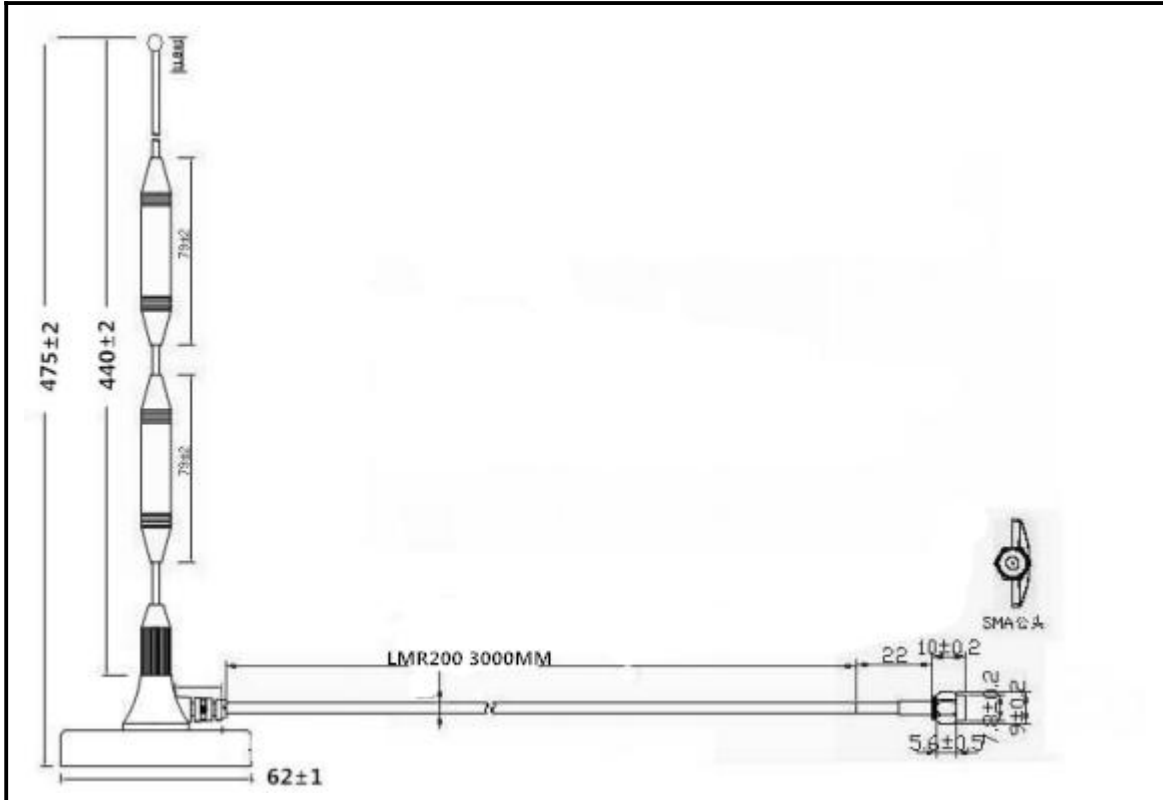
**1. PRODUCT TECHNICAL SPECIFICATION**

Electrical Specifications	
Frequency Range ( MHz)	700-960/ 1710-2170
Input Impedance ( $\Omega$ )	50
V.S.W.R	$\leq 1,8$
Gain (dBi)	7
Polarization Type	Vertical
Radiation Direction	Omnidirectional
Max Input Power ( w)	50
Mechanical Specifications	
Antenna Length ( mm)	475 $\pm$ 2
Base Diameter( mm)	62
Cable ( mm)	3000
Connect Type	SMA male
Mounting	Magnetic Base
Radome Color	Black
Cable	LMR200

## 2. PRODUCT PICTURE



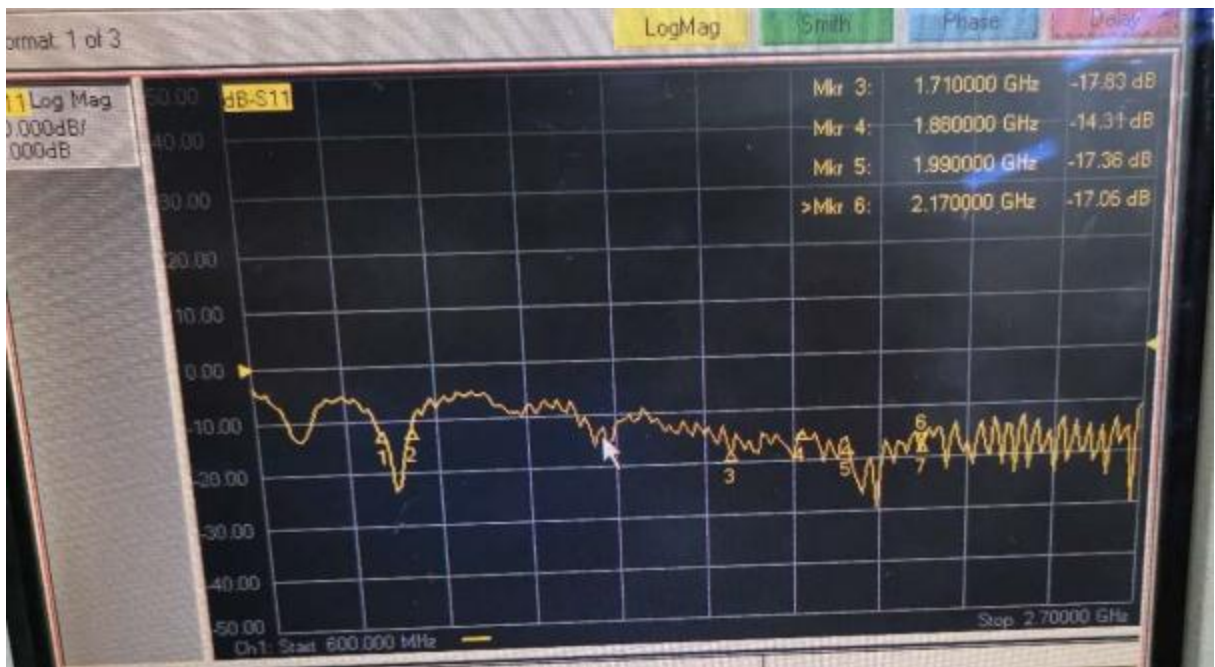
### 3. PRODUCT SPECIFICATION CHART



## 4. STATIONARY WAVE PATTERN VSWR



## LOSS



# SMITH DIAGRAMM

