



## GSM900mhz DCS1800mhz 2100mhz Network Booster 5W Output 90dB Gain

Our Product Introduction

for more products please visit us on [signals-booster.com](http://signals-booster.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: JIAYI
- Model Number: JY811
- Price: \$310.00/pieces 1-19 pieces
- Packaging Details: Carton size for 1 kit:24\*28\*34cm  
Carton size for 2 kits:46\*36\*26cm  
Carton size for 10 kits:70\*45\*45cm
- Supply Ability: 1000 Piece/Pieces per Week



### Product Specification

- Type: 4G Signal Booster
- Network: GPRS, 4g, GSM, 3G
- Product Name: Signal Repeater
- Frequency: 900mhz/1800mhz/2100mhz/2600mhz
- Function: Signal Extender
- Gain: 90dB
- Output Power: 5W
- Application: Home Office Farm Hotel Ship
- Warranty: 2 Years
- Coverage: 3KM
- Port: Shenzhen
- Highlight: 2100mhz network booster, network booster 5w, gsm900mhz mobile network signal booster



### More Images



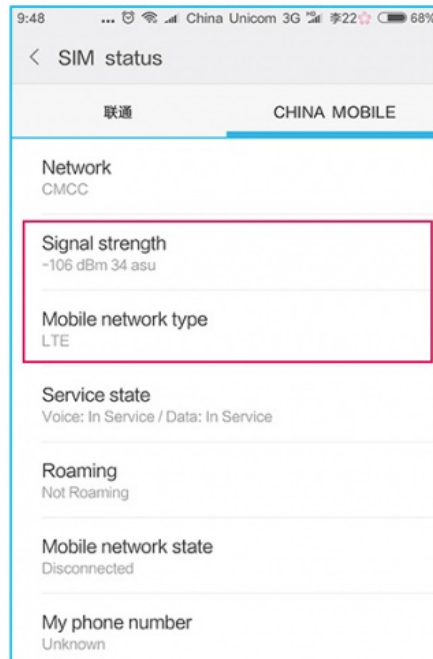
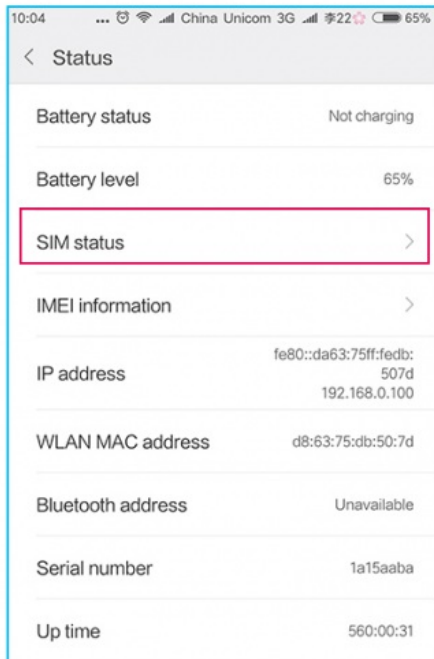
## Product Description

GSM900mhz/DCS1800mhz/2100mhz Network Booster 5W Output and 90dB Gain for Better Signal

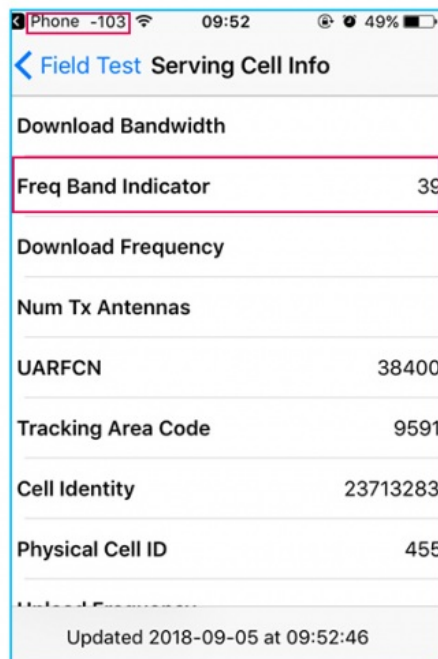
### specification

Frequency Range	Uplink	Downlink
LTE 800MHz	832-862MHz	791-821MHz
GSM900MHz	890-915MHz	935-960MHz
1800MHz	1710-1785MHz	1805-1880MHz
2100MHz	1920-1980MHz	2110-2170MHz
2600MHz	2500-2570MHz	2630-2690MHz
Max. Gain	75dB $\pm$ 1.5dB	80dB $\pm$ 1.5dB
Max. Output Power	22dBm $\pm$ 1.5dB	27dBm $\pm$ 1.5dB
Band width	Wide Band	
Manual Gain Control	31dB	
ALC	>25dB	
Ripple in Band	$\leq$ 8dB	
Noise Figure	$\leq$ 6dB	
VSWR	$\leq$ 2.0	
Intermodulation	$\leq$ -40dBc	
Spurious Emission	9KHz~1GHz	$\leq$ -36dBm
	1~12.75GHz	$\leq$ -30dBm
Time Delay	$\leq$ 1.5 $\mu$ s	
Frequency stability	$\leq$ 0.01ppm	
MTBF	> 50000 hours	
Impedance	50 ohm	
Power Supply	AC 90-264V,DC 10V/10A	
Power LED	Power indicator	

## Below is the way to check the Cell Phone Signal Strength



### 1. Andriod System Step: Setting>About Phone>Status>SIM Status



### 2. Iphone System Step: Call \*3001#12345#\*>Serving Cell Info

#### Product Description



Have you ever felt irritable because of the weak signal on your phone?  
The signal booster can help you to solve the problem.



Best selling GSM900mhz/DCS1800mhz/2100mhz network booster powerful amplifier high quality network repeater

Picture show:



Packing list:



- (1) 1pcs Repeater
- (2) 1pcs Logarithm outdoor antenna
- (3) 1pcs Logarithm antenna
- (4) 1pcs Cable 3 meters
- (5) 1pcs Cable 10 meters

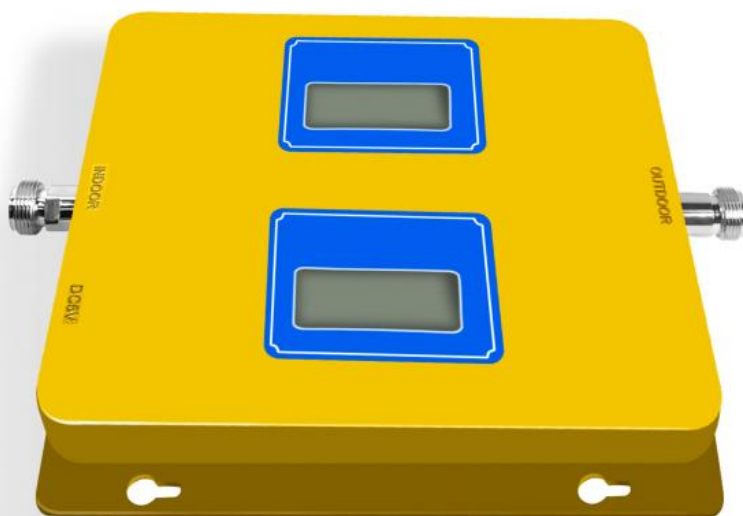
#### Optional accessories:



#### Hot Selling



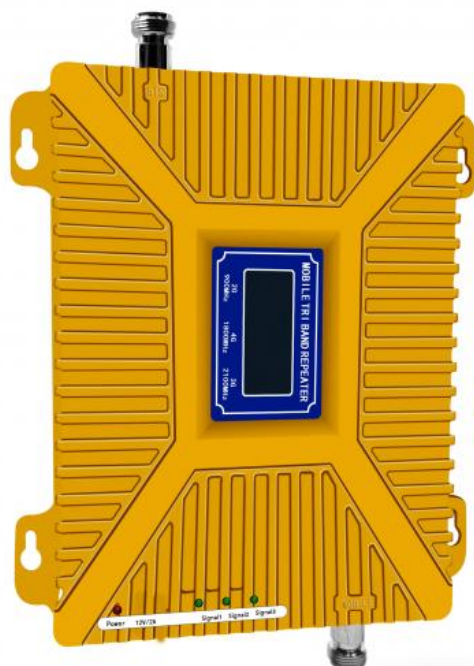














## Application

### Application



Coffee Shop



Home



Hotel

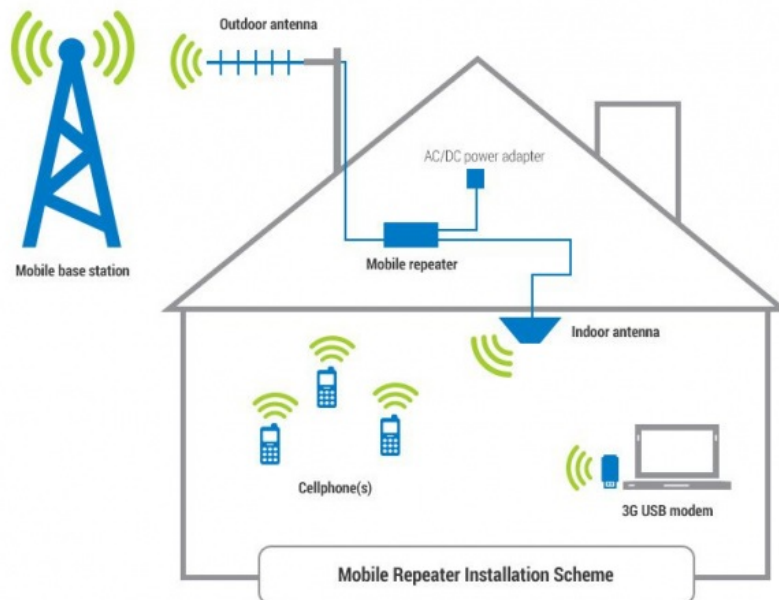


Office

## Installation

### Installation Method:

1. Find the strongest direction and position of the received signal for mobiles at the top or the periphery of the building, as the location for installing the outdoor antenna, pay attention that the location should be paid to lightning protection. The installation height should not be higher than the lightning protection network of the building. If it is higher than the lightning protection network. If it is necessary, install a lightning rod 1 meter above the outdoor antenna and ground it well.
2. After selecting the appropriate location, fix the outdoor antenna to the wall or bracket.
3. Select an appropriate location in the relevant indoor location (close to the power supply and the outdoor antenna end, rain-proof, sunshine-proof and ventilation is best location) install indoor straight machine, and fixed to the wall or bracket.
4. Lead the outdoor antenna to the 'BTS' (outdoor) interface, and the connection between the outdoor antenna and the amplifier is completed.
5. After defining the indoor antenna installation position, fix the antenna.
6. The indoor antenna connected to the amplifier, one port connecting to the indoor antenna interface, and the other port connecting to the repeater's 'MOBILE' (indoor) port.



## Company Profile









Jiayi Technology, a leading manufacturer of signal amplifiers, located in Shenzhen city of China, over the past 10 years, its signal amplifier products have been exported to North America, Europe, the Middle East and Asia, and are well recognized by the industry. Through years of technical accumulation, Jiayi technology has launched a series of 2G/3G/4G/5G signal amplifiers, and will continue to provide customers with high-quality products and services.

#### Packaging & Shipping

# PACKAGE

► The manually measured size of the package is only for reference. Normally, there is 1-3CM difference. Please help to understand!

► Other package and logo pls click contact supplier to send inquiry.

SMALL	MS Carton	
	Dimension: 34*28*24cm	
	Volume: 5KG	
	Quantity : 1 Kit	
	Including: Mobile Signal Repeater X 1; Indoor Antenna X 1;	
	Outdoor Antenna X 1; Coaxial cable X 2; Power Supply X 1; Instruction Manual X 1; Others.	

MIDDLE	BIG
	

B4 Carton	B6 Carton
Dimension: 46*36*26CM	Dimension: 69.5*43.5*43.5CM
Volume: 9KG	Volume: 26KG
Quantity: 2 Kits	Quantity:10Kits



**Shenzhen Jiayi Technology Co., Ltd.**  
Attn :Coco

\* Wechat QR code



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Dear Friend

Welcome to our shop, hope you have a good shopping !All of our products already checked with QC Before send out, and normally instock .All of our products can use for all over the world just match the frequency. Wholesale Consumer Pls contact us before your order, Because we will give the best price to you. Our products have good sale in Alipexpress. The frequency for you choose, Support OEM, ODM. Support frequency customization, To choose from, we have single frequency dual frequency triband frequency quad frequency five frequency device , high power high Please contact us if you have any need. gain device, with AGC ALG device...

**Single band frequency :**

**900,1800,2100,FDD2600,850,800,700,1900,1700,TDD2600,TDD2300 ,TDD1900**

**Dual band frequency :**

900/1800,900/2100,1800/2600,850/1900,800/1800,850/1700,1800/2100,900/2300,1800/2300,1700/2100

**Triband frequency :**

900/1800/2100,850/1800/2100,900/1800/2600,900/2100/2600,1800/2100/2600

**Quad band frequency :**

850/900/1800/2100,900/1800/2100/2600,700(B28)/900/1800/2100.

**Five band frequency :**

850/900/1800/2100/2600,800/850/900/1800/2100,850/900/1800/1900/2100,800/700/900/1800/2100,900/1800/2100/2300/850.

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