

High Power 900MHZ 1800MHZ 2100MHZ 2G 3G 4G 5G Signal Booster

Our Product Introduction

for more products please visit us on signals-booster.com

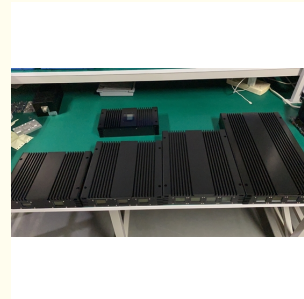
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: JIAYI
- Model Number: JY811
- Price: \$188.00/sets 1-49 sets
- Packaging Details: Normal packing



Product Specification

- Type: 3g Signal Booster
- Network: 4g, GSM, 3G
- Product Name: Mobile Repeater
- Frequency: 900/1800/2100MHz
- Gain: 31dB
- Function: Signal Extender
- Application: Home Office Farm Hotel Ship
- Output Power: 30dBm
- Product Size: 24*34*28
- Weight: 5KG
- Color: Black
- Quality Warranty: 2 Yeara
- Highlight: 900mhz 5g signal booster,
900mhz industrial signal booster,
1800mhz 5g signal booster



More Images



Product Description

High Power 900MHZ 1800MHZ 2100MHZ 2G 3G 4G 5G Signal Booster with 31dB Gain and 2

Products Description



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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		≤ 6dB
VSWR		≤ 2.0
Intermodulation		≤ -40dBc
Spurious Emission	9KHz~1GHz	≤ -36dBm
	1~12.75GHz	≤ -30dBm
Time Delay		≤ 1.5 μs
Frequency stability		≤ 0.01ppm
MTBF		> 50000 hours
Impedance		50 ohm
Power Supply		AC 90-264V,DC 10V/10A
Power LED		Power indicator
Alarm LED	Red	Self oscillation or Strong input signal
	Green	Normal
Mechanical Specification		
RF Connector		N-Female
Switch		Power Switch,Manual Gain Control Switch
Cooling		Heatsink Convection cooling
Humidity		< 90%
Operating Temperature		-10°C ~ +55°C
Environment Conditions		IP40
Installation Type		Wall Installation
Size		439*268*58mm
Weight		< 8.5Kg

Installation Instructions

TEST YOUR BAND BEFORE PURCHASE

The Booster supports two major U.S. Carriers: **verizon** and **AT&T**
on Band 13 and Band 12/17, please confirm your cell phone band first.

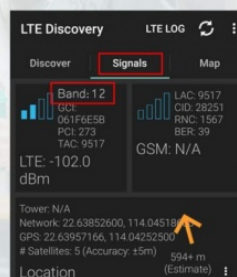
For iPhone

1. Dial *3001#12345#, press call button
2. Click "Serving Cell Info"
3. Check "Freq Band Indicator"



For Android Phone

1. Download APP: LTE discovery
2. Choose "SIGNALS"
3. Check "EARFCN"



If the result is band 12,13 or 17, you can choose this booster.

INSTALLATION GUIDE



STEP 1

Search a place with strong and steady signal on housetop with your mobile phone. Fix up outdoor antenna and make sure it points to signal tower by adjusting its direction.



STEP 2

Connect outdoor and indoor antenna with cable. Connect outdoor antenna to "BTS" port in repeater through cable.



STEP 3

Connect indoor antenna(s) to "MOBILE" port in repeater through cable also.

STEP 4

Plug power adaptor into AC power socket and finish installation.

UNIVERSAL COVERAGE

INTELLIGENT AMPLIFICATION SIGNAL, SUITABLE FOR VARIOUS PLACES,
SIGNAL INSTANT FULL GRID

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• THE CITY



• CITIES AND TOWNS



• INTENSIVE FLOOR



• HIGH-RISE OFFICE BUILDING



• THE BASEMENT



• VILLA



• THE MOUNTAINS



• RURAL

