



Customized Frequency 900 1800 2100mHz Signal Repeater for 2 3 4 5g GSM LTE Mobile Phones

Our Product Introduction

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

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Greemblt
- Model Number: JY825-43dBm-20W-Optical fiber far end
- Price: \$1,257.20/pieces 1-9 pieces
- Packaging Details: Normal package
- Supply Ability: 2000 Unit/Units per Month



Product Specification

- Type: High Power 4g Signal Booster
- Network: 4g, GSM, 3G, WCDMA, DCS, 5g, CDMA, LTE, 10w Signal Repeater, 10 Watts Signal Repeater, Optical Fiber Signal Booster, Long Distance Signal Repeater, Outdoor Signal Repeater, High Gain Signal Repeater, High Power Signal Booster, Outdoor Signal Booster, 2g, P
- Gain: 100dbi
- Frequency: 900+1800+2100mHz Or Customized
- Output Power: 20W
- Cellular Networks: 2g/3g/4g LTE
- Operating Temperature: 10 -60
- Coverage Area: 80000 Square Meters
- Color: Gray
- Package Size: 42cm*40cm*30cm
- Package Weight: 25kg



More Images



Product Description

New High Power Smart Fiber Optical 5W 10W 20W Signal Repeater
Cell Phone 2 3 4 5g GSM LTE Mobile Signal Booster

Stronger Signals, Smoother Communication

We are professional manufacturer in this field for over 20 years.
This Model JY825 is our new-developed booster product.
Hope to be your very reliable partner to support greatest business successes!

What's new of our model JY825 ?

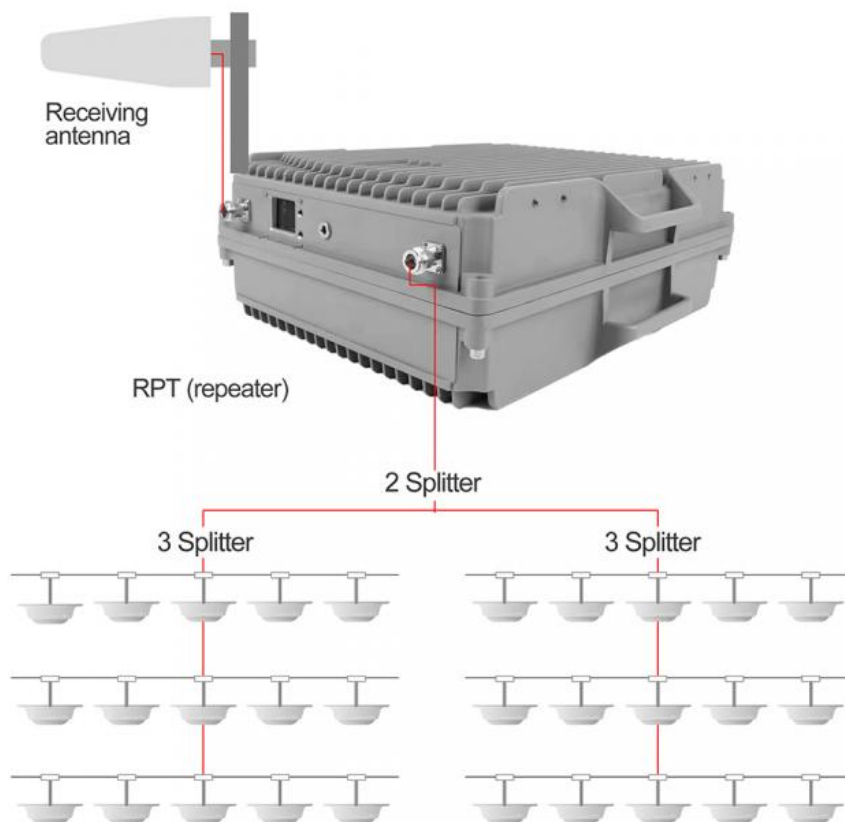
- Customizable frequency
- High performance, with ALC function
- Appearance design is technological and intelligent
- Possess product patents and brand design
- With FCC, CE and Rohs certification

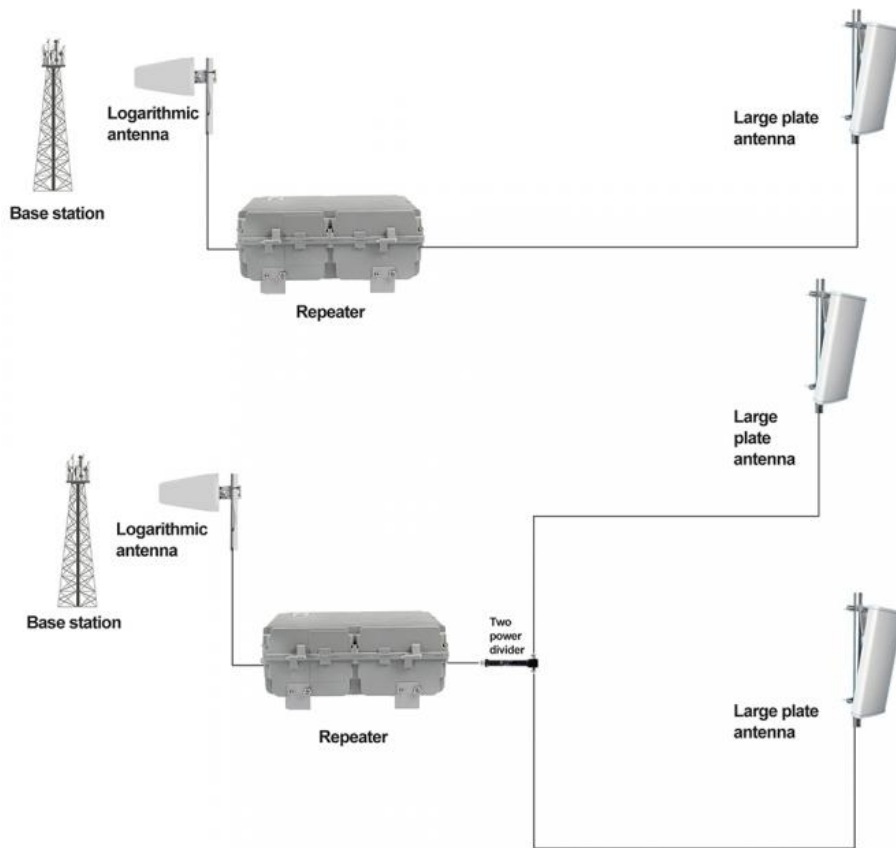
Product Description



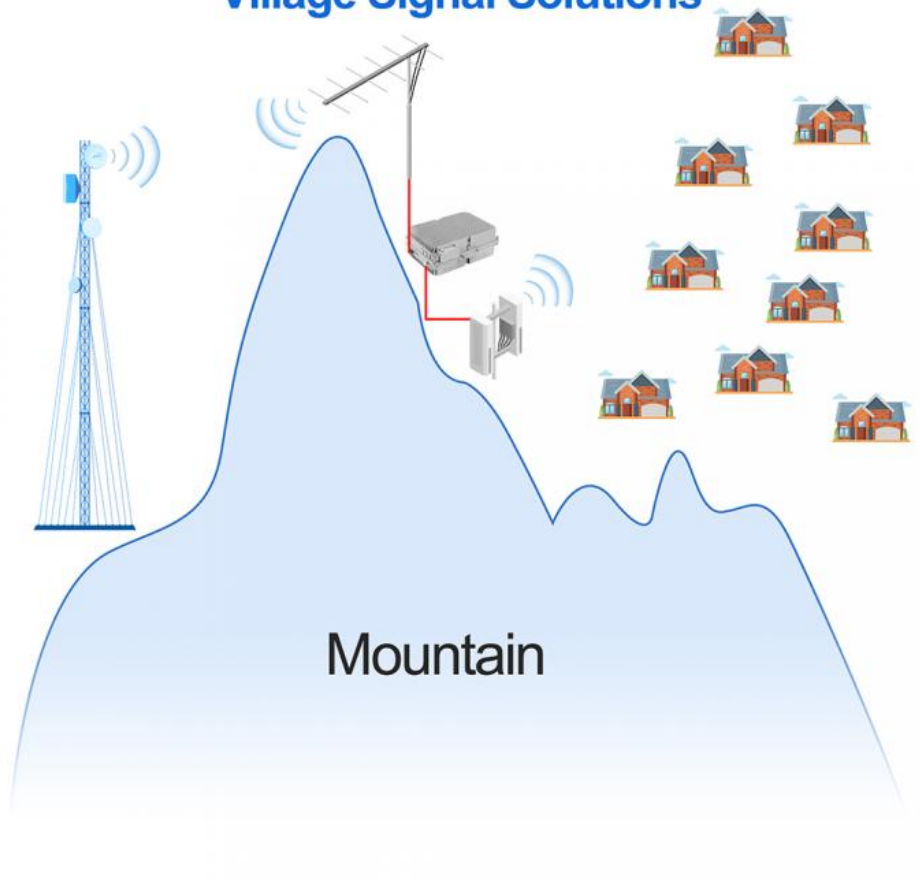


Complex commercial signal coverage





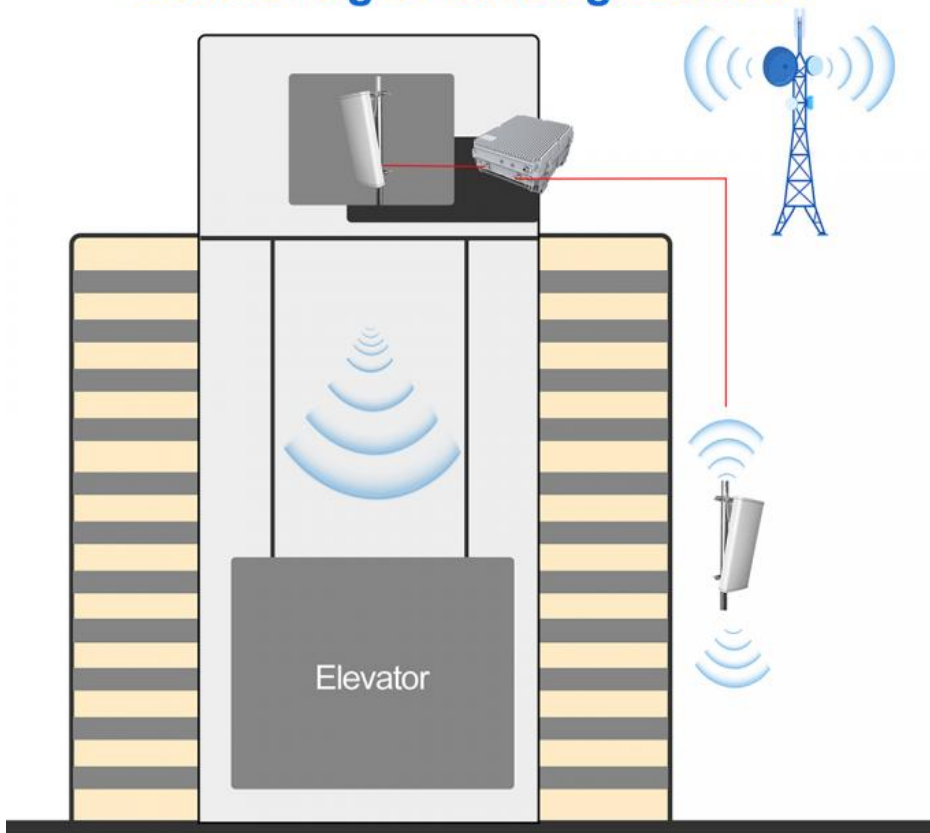
Village Signal Solutions



High building Signal Solutions



Elevator signal coverage solution



Villa signal coverage solution



Specification

Model	JY825	
Parameters of the project	Index requirements	
Frequency Range	Uplink	Downlink
700MHz	699-716MHz	729-726MHz
850MHz	824-849MHz	869-894MHz
800MHz	832-862MHz	791-821MHz
900MHz	880-915MHz	925-960MHz
1700MHz	1710-1755MHz	2100-2155MHz
1800MHz	1710-1785MHz	1805-1880MHz
1900MHz	1850-1910Mhz	1930-1990MHz
2100MHz	1920-1980MHz	2110-2170MHz
2600MHz	2500-2570MHz	2620-2690MHz
2300MHz	2300MHz	2400MHz
2500Mhz	2495MHz	2695MHz
3500MHZ	3300MHz	4200MHz
In-band intermodulation attenuation out-of-band (off-frequency)	S-36dBc/30Kz	
	9KHz-1GHz<-36dBm/100kHz	

CSM/DCS	Striped 2.1GHz-12.75GHz<-33dBm/IM2
Out-of-band inhibition of AB	<div> <div>2.5M</div> <div> of fs et > 40 < s < 5M z 5M z S f > 60 of fs et </div> </div>
Maximum permissible input level (dBm)	10
Standing wave ratio of input and output voltage	S1.5
Time delay (us)	< 5
Time delay adjustment range (US)	> 100
Optical power (JBm)	9
Light Receiving Sensitivity (DBM)	20
Light transmission distance (km)	> 20
Power supply	Near and far end machine: AC220V±20%,50± 511Z
Size (mm)	Air coupling type proximal, distal: 460x380×180
Weight (kg)	Coupled near end and far end machines: <20
Monitor the way	RJ-45
The work environment	<div> <div>1, working environment temperature :-20 ~55 ;</div> <div>2, working environment humidity: 15% ~ 95%</div> <div>3 pressure: 70-106KP:</div> <div>4, protection level: waterproof and dustproof performance in line with the 1P65 standard</div> </div>

Company Profile



Shenzhen JIAYI Technology Company, a leading manufacturer of signal amplifiers, located in Shenzhen China, over the past 10 years, its signal amplifier products have been exported to North America, Europe, the Middle East and Asia. Our main focus is on Micropower repeaters, Signal booster, Wifi repeater, Antenna Series, Passive Components. With professional engineers, workers, and with senior management personnel, the group maintained high-speed development. Meanwhile, the Up-to-date facilities and technology ensure the business's long-term development. With the development of facilities and technology, JIAYI Technology Company expands its business scope to cooperate with signal operators, provide signal coverage solutions for large areas like residential areas, area on mountain, office buildings, tunnels, supermarkets, underground garages, and rural areas. 5G signal booster was developed and put on the market successfully. In the future, easier use and more functional signal boosters have been developed.

■ Workshop Display



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 BANGLADESH IRON AND STEEL MILLS CORPORATION LIMITED		Page No.: CCE/CH/2018/01	
Bhattacharjee Iron Technology Co., Ltd. FCC Report			
Signature	Bhattacharjee Iron Technology Co., Ltd.		
Editor	Sayma Chowdhury, FCC, Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Name	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project No.	BSM/2018/01		
Project Location	Dhaka, Bangladesh		
Project Description	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Status	BSM/2018/01		
Project Start Date	2018-01-01		
Project End Date	2018-12-31		
Project Manager	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Sponsor	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Owner	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Stakeholder	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Budget	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Risk	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Impact	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		
Project Conclusion	Bangladesh Iron and Steel Mills Corporation Limited, Dhaka, Bangladesh		

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Accessories & Installation



Search a location where can receive good signal ($\geq -70\text{dB}$).
Install outdoor antenna, towards to the base station or cell tower.



Connect indoor antenna to the booster "Mobile" side by cable.
(Outdoor antenna to the booster "BTS" side.)



Please check if all connectors are connected well after assembled.
And turn on the power.

Application

UNIVERSAL COVERAGE

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

...



• THE CITY



• CITIES AND TOWNS



• INTENSIVE FLOOR



• HIGH-RISE OFFICE BUILDING



• THE BASEMENT



• VILLA



• THE MOUNTAINS



• RURAL

Packing & Delivery

PACKAGING CHOICE

We will pack the products carefully and safely deliver them to your hands.
Our express can be sent to various places and can be delivered.



FAQ

FAQ :

Q1: What countries is this mobile signal amplifier suitable for?

A: Our mobile signal amplifier is compatible with usage in various countries and regions worldwide. Regardless of your location, you can enjoy enhanced signal coverage.

Q2: Does installing this signal amplifier require professional skills?

A: No professional skills are necessary. We provide a detailed installation guide with simple and clear steps. If you encounter any issues, our customer service team is always ready to assist you.

Q3: Does this amplifier support 4G/LTE signals?

A: Yes, our mobile signal amplifier supports not only 2G and 3G signals but also 4G/LTE networks, ensuring improved signal quality in various network environments.

Q4: Can it be used for multiple phones simultaneously?

A: Yes, our signal amplifier can simultaneously support multiple phones, tablets, and other devices, providing stronger signals, whether you're at home or in the office.

Q5: Will the signal improvement be immediately noticeable after installing the amplifier?

A: Yes, once the amplifier is installed and set up according to the guide, you should experience an immediate enhancement in signal quality. However, ensure you install the amplifier in an appropriate location for optimal results.

Q6: Are additional accessories needed to complete the installation?

A: We provide a complete set of installation accessories, so you typically don't need to purchase additional items. Everything is included in our package to ensure a smooth installation process.

Q7: Is this amplifier legal?

A: Our mobile signal amplifier complies with international telecommunications standards and is legal for use in various countries. However, please note that you might need specific licenses or approvals in certain regions.

Q8: Can this amplifier be used in vehicles?

A: Yes, our mobile signal amplifier is suitable for use inside vehicles. It can enhance your signal while traveling, ensuring better connectivity on your journeys.

Q9: How are post-sales issues or warranties handled?

A: We offer a limited product warranty period, and if you encounter any problems during usage, feel free to contact our customer service team. We are dedicated to resolving any post-sales issues you may have.

Q10: Is this mobile signal amplifier suitable for large commercial spaces?

A: Yes, our signal amplifier is suitable not only for homes and small offices but also for large commercial spaces such as hotels, conference centers, and warehouses. We have different amplifier models to meet various signal range requirements.

Why Choose Us

Our Customers



We stand ready to assist

Contact Us

Rita Xie

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