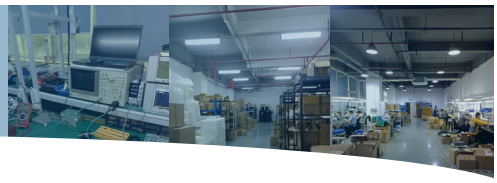


GSM900 Fiber Optic Amplifier 10 Watts Gsm Range Extender 40000sqm Coverage

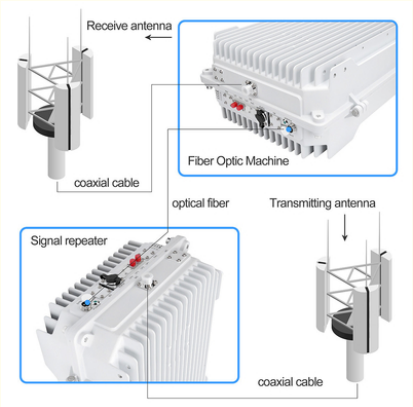
Our Product Introduction

Basic Information

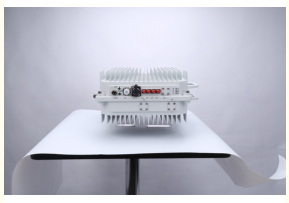
- Place of Origin: GUANGDONG
- Brand Name: GREEMBLT
- Model Number: JY825-10W-40dbm
- Price: $571.20/pieces 1-9 pieces
- Packaging Details: Normal Carton Package
- Supply Ability: 1000 Set/Sets per Week

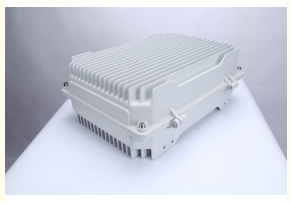
Product Specification

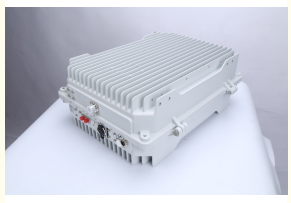
- Type: Universal
- Network: 4g, 3G, 2G, GSM DCS WCDMA 2G 3G 4G
- Product Name: Optical Fiber Signal Repeater
- Mobile Signal Booster: Optical Fiber Signal Repeater
- Function: Signal Extender
- Gain-dBi: 94dB±1.5dB
- Max Output Power: 40dBm±1.5dB
- Optical Power (JBm): 9
- Coverage: 40000sqm
- Operating Temperature: -20 ~55 ;
- Package Size: 420*400*300mm
- Highlight: **gsm900 fiber optic amplifier**, **gsm range extender 40000sqm**, **10 watts gsm range extender**



More Images







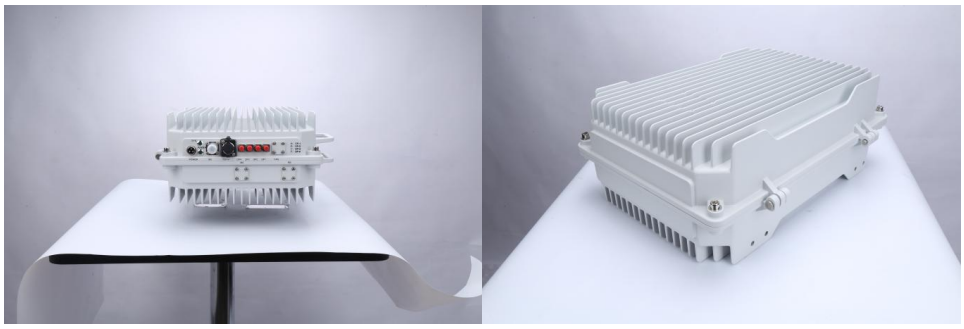
Product Description

power 10 Watts GSM 900mhz Cellular Signal Amplifier with Max Output Power 40dBm±1.5dB

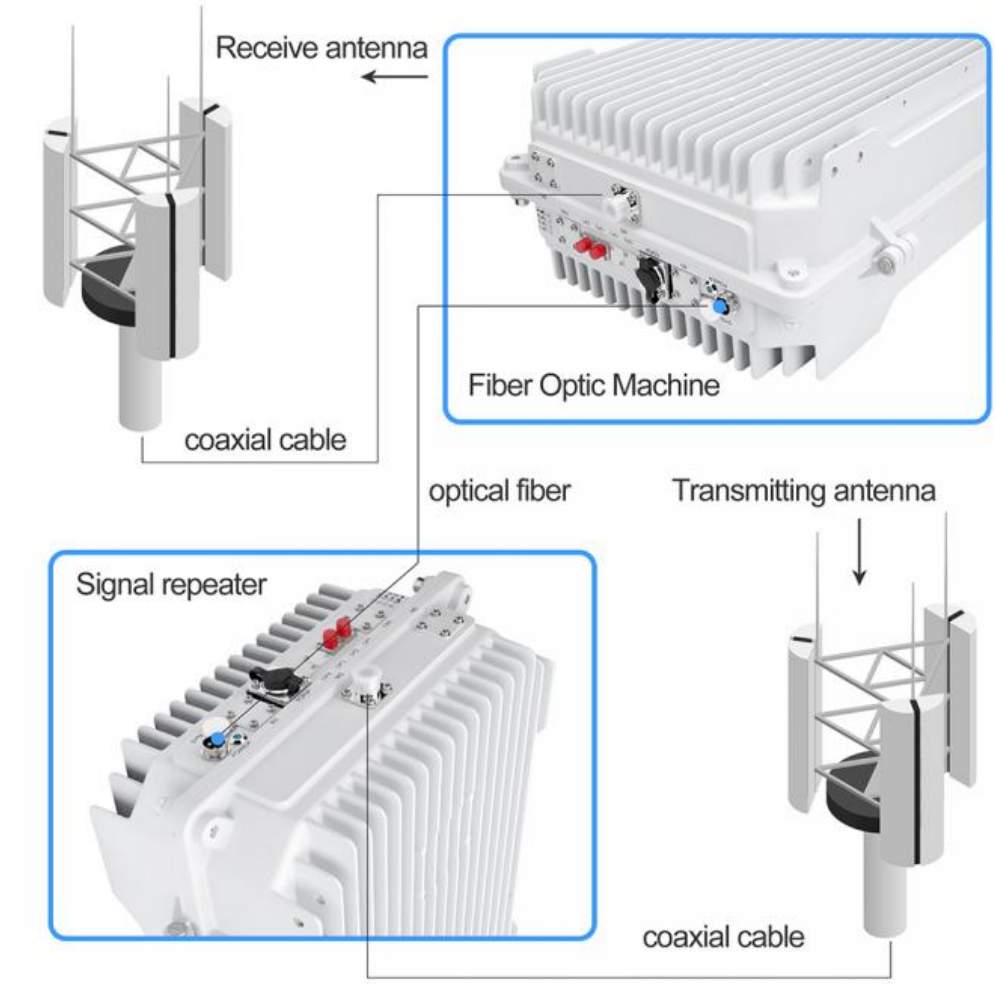
Product Description

Electrical Specifications

Model	JY825
Frequency Range-MHz	700MHz: Uplink:699-716MHz Downlink:729-726MHz 850MHz: Uplink :824-849MHz Downlink::869-894MHz 800MHz: Uplink :832-862MHz Downlink::791-821MHz 900MHz: Uplink : 880-915MHz Downlink::925-960MHz 1700MHz: Uplink :1710-1755MHz Downlink::2100-2155MHz 1800MHz: Uplink : 1710-1785MHz Downlink::1805-1880MHz 1900MHz : Uplink :1850-1910Mhz Downlink::1930-1990MHz 2100MHz: Uplink : 1920-1980MHz Downlink::2110-2170MHz 2600MHz : Uplink : 2500-2570MHz Downlink::2620-2690MHz 2300MHz : Uplink : 2300MHz Downlink::2400MHz 2500Mhz : Uplink : 2495MHz Downlink:2695MHz 3500MHZ: Uplink : 3300MHz Downlink::4200MHz
In-band intermodulation attenuation out-of-band (off-frequency)	S-36dBe/30Kz 9KHz-1GHz -36dBm/100kHlz
CSM/DCS	Strip edge 2.5y outside/1GHz-12. 75GHz -33dBm/IM2
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± 5HZ
Protection class	IP65
The work environment	1, working environment temperature :-20 ~55 ; 2, working environment humidity: 15% ~ 95% 3 pressure: 70-106KP: 4, protection level: waterproof and dustproof performance in line with the 1P65 standard



Accessories & Installation



How it Installs:

1. Locate Signal Walk around your building and see which side receives the best signal on your phone using your bars, or free signal meter apps. **2. Outdoor Antenna** Install the outside antenna on your roof as high as possible, pointed toward your carrier's cell tower and on the side of your home that receives the strongest cellular signal.
(Tip: It's important that the Outside Antenna should be on or near the edge of the roof pointing away from the house to the cell tower and NOT pointing across the roof since it may cause interference with the Inside Antenna.) **3. Connect Cable** Connect the included cable to the outside antenna and run it inside your home to the port labeled "outside antenna" on the booster. **4. Indoor Antenna** Place the indoor antenna in an area where you typically had poor signal. Then run a cable to the "inside antenna" port on your booster.
(Tip: Having enough separation between the two antennas prevents oscillation. Make sure there are at least 10 feet vertical and 32 feet horizontal distance between the two.) **5. Connect Power** Once you have decided on the ideal location of each component, power the booster with the power supply

Application

Contact Us

Shenzhen Jiayi Technology Co., Ltd.

+86 18825260857 18825260857@163.com signals-booster.com

Factory Building 407, Building B, No. 41, Lixin Road, Danzhutou Community, Nanwan Street, Longgang District, Shenzhen City, Guangdong Province, PR China Zip 518000