



Mobile Cell Phone Booster GSM900 DCS1800 WCDMA2100 Multi Band Repeater

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: JIAYI
- Model Number: JY801



Product Specification

- Highlight: GSM900 Mobile Cell Phone Booster, DCS1800 Mobile Cell Phone Booster, WCDMA2100 Multi Band Repeater

Our Product Introduction

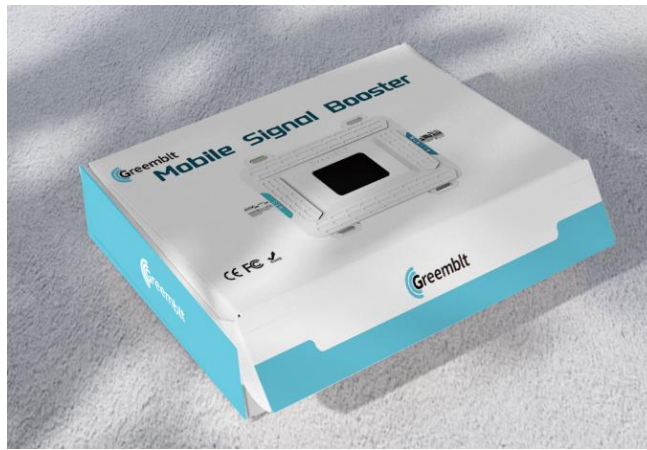
Product Description

mobile cell phone booster phone booster cell phone signal booster for 2g3g4g5g

Product Description

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Specification

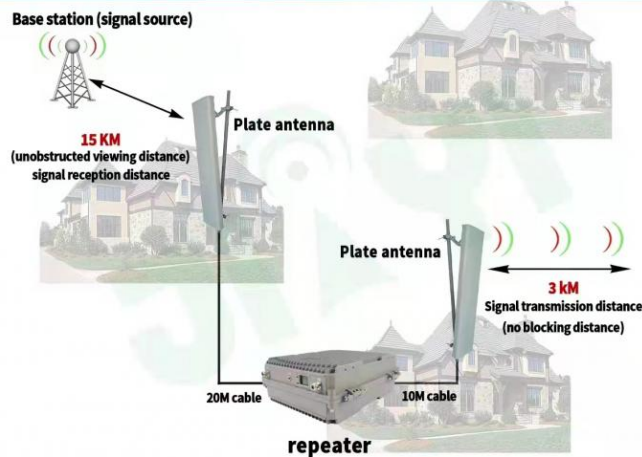
Electrical Specifications	
Model	JY801
Frequency Range-MHz	GSM900(2G): Uplink: 890-915MHz/Downlink: 935-960MHz DCS1800(4G): Uplink: 1710-1785MHz/Downlink: 1805-1880MHz WCDMA2100(3G): Uplink: 1920-1980MHz/Downlink: 2110-2170MHz
Network	GSM DCS WCDMA 2G 3G 4G
Gain-dBi	70±3DB
Power	≥ 20dBm
Max Output Power	+20dBm/±3DBM Total power
Impedance-Ω	50
Connector	N-Female Connector
Power Supply	AC 110-240V; DC 12V/2A
Coverage	1000sqm
Seclusion	<70dB
Compact Design	Indoor Use
Operating Temperature	-10 -60
Dimension(repeater host)	171mmx142.5mmx25mm
Package size	258mmx16mmx45mm
Package weight	1kg

Instructions

Installation Instructions

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.

Installation diagram



UNIVERSAL COVERAGE

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

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