

GSM 900/1800MHz Dual Band Repeater Mobile Phone Signal Repeater Booster up to 2000sqm 20dBm



Basic Info.

Coverage Range: 2000sqm

Gain (dB): Uplink $G_p \geq 60$ Downlink $G_p \geq 65$

Frequency: Uplink 890 ~ 915MHz 1710 ~ 1785MHz Downlink 935~

Power Supply: AC110 ~ 220V 45 ~ 55Hz

Export Markets: Global

Product Description

A mobile phone signal repeater provides the ultimate solution in any area where cellular communications can not work well due to leak of signals. The repeater device features easy installation & operation, build-in indoor antenna and no interference.

It could also improve indoor electromagnetism environments, protract cellular battery life and reduce radiation of cellphones. A mobile phone repeater is ideal for house, home, office use.

The device featured by easy installation & operation and no interference. It is the ideal device for boost mobile phone signal. A mobile phone repeater could also improve indoor electromagnetism environments, protract cellular battery life and reduce radiation of cellphones.

Functions:

High gain, easy installation and operation.

Full-duplex, single-port design.

Use ALC technology, adjust extent automatically

LED Light Working & Signal Condition Indicators
Big linear power, control intermodulation & scatteration stably
Dependability stand by GB6993-86 standard
Compatibility of electromagnetism according with ETS300 609-4

Functions:

Frequency range: Uplink 890 ~ 915MHz 1710 ~ 1785MHz Downlink 935~960MHz 1805-1880MHz

Gain (dB): Uplink $G_p \geq 60$ Downlink $G_p \geq 65$

Export Power (P_o): $\geq 20\text{dBm}$

Pass Band Ripple: $\leq 3\text{dB}$

I/O Impedance: $50\Omega/N$ connector

Noise Figure: $\leq 4\text{dB}$

Transmission Delay: $\leq 0.5\mu\text{s}$

Ambient Temperature: $-10\text{oC} \sim 60\text{oC}$

Power Supply: AC110 ~ 220V 45 ~ 55Hz

Size: 220 x 180 x 20 mm

Reliability: To the GB6993-86 standard

Electromagnetic Compatibility: To the ETS300 694-4 standard

Function: A) Power supply LED denote

B) Export power LED denote

Coverage Area: 2000 m² (depending on the area condition)

Package includes:

1 x GSM Repeater

1 x AC Adapter

1 x English Manual