



## Basic Info.

Coverage Range: 200sqm

**Color:** Blue

Frequency: Uplink 890 ~ 915MHz Downlink 935 ~ 960MHz

**Power Supply:** AC110 ~ 220V 45 ~ 55Hz

**Export Markets:** Global

## **Product Description**

Mobile Signal Booster GSM 900 Cellphone Repeater 17C13P(17C13+17D03+17D05)

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



Specification:

Frequency range: Uplink 890 ~ 915MHz Downlink 935 ~ 960MHz

Gain (dB): Uplink Gp≥ 50 Downlink Gp≥ 55

Export Power (Po):  $\geq 10 dBm$ Pass Band Ripple:  $\leq 3 dB$ 

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

Noise Figure: ≤ 4dB

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

Ambient Temperature: -10oC ~ 60oC Power Supply: AC110 ~ 220V 45 ~ 55Hz

Size: 220 x 140 x 40 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: 200 m2 (depending on the area condition)

## Package:

- 1 x GSM 900 cellphone repeater
- 1 x Omni direction outdoor antenna with 10 meters cable
- 1 x Indoor antenna
- 1 x Charger
- 1 x User manual