

Foshan Lintratek Technolog Co., Ltd.

Installation Instructions

- mobile signal repeater





Connection to Signal Repeater

1.IN/BTS/OUTDOOR port of signal repeater connects to outdoor antenna. Please do not confuse the port!









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<u>lîntratek</u>

How It Works

standard full set

- 1.outdoor antenna
- 2. signal repeater
- 3.indoor antenna
- 4.coaxial cable

LCD display

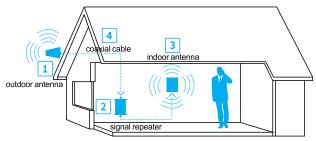
2.As long as cellphone signals get better, signal repeater still works normally in the following cases:

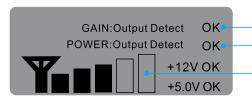
- ① signal bars display but not full bars
- ② signal light not turns green
- 3 signal light blinks

(P.S.:the green light on only when signal repeater receives very strong signals)



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Output gain

Power working condition

Outdoor signal strength



Outdoor Antenna Installation

Attention: The outdoor antenna should be installed outside, and in the place where cellphone signal is more than 3bars.

install the outdoor antenna horizontally(parallel to the ground), and towards base staion.

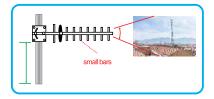
1.Log Periodic Antenna

The sign " f " should be towards the sky.

2.Yagi Antenna

The small bars are vertical to the ground and parallel to the pole or wall.





Questions and Answers

QUESTIONS	ANSWERS
Signal does not get better, repeater has no effect	1. The frequency of signal repeater and phone shouldbe match. 2. Choose corresponding network mode to test. 3. Make sure outdoor signal more than 3 bars; if not, please adjust the position of outdoor antenna.
Signal bars are full bars, but cannot make phone calls	1.Increase the distance between to antennas, preferablymore than 10 meters. 2.No open windows or doors, otherwise will cause signal interference. 3.if the solutions above not work, please try putting repeater & indoor antenna into a room.
Work for a while, but suddenly stop working	1.Check if water in the interface of outdoor antenna and cable. 2.Check if power supply works normally; please test with power supply of the same voltage and