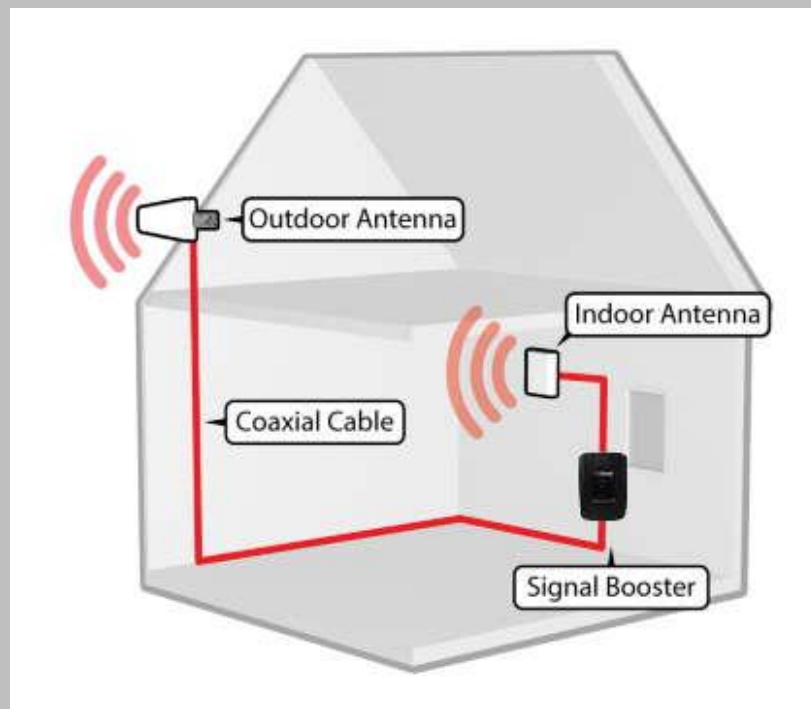




## What is a Cell Phone Signal Amplifier System?

Cell phone signal amplifier systems are comprised of three main components: outdoor antenna, signal booster, and indoor antenna. Together, they form a wireless system that amplifies the existing cellular signal found outside a building and rebroadcasts it indoors to enhance cell signal reception and increase the signal coverage area.



## How Does a Cellular Amplifier Work?

1

### OUTSIDE ANTENNA

The outdoor antenna is pointed towards the cell phone tower to pick up the faintest signals—even those not detected by your cell phone.

2

### SIGNAL BOOSTER

The signal booster receives the cellular signal from the donor and amplifies it.

3

### INSIDE ANTENNA

The signal booster sends the amplified signal to the indoor antenna to be rebroadcasted throughout the building/home.