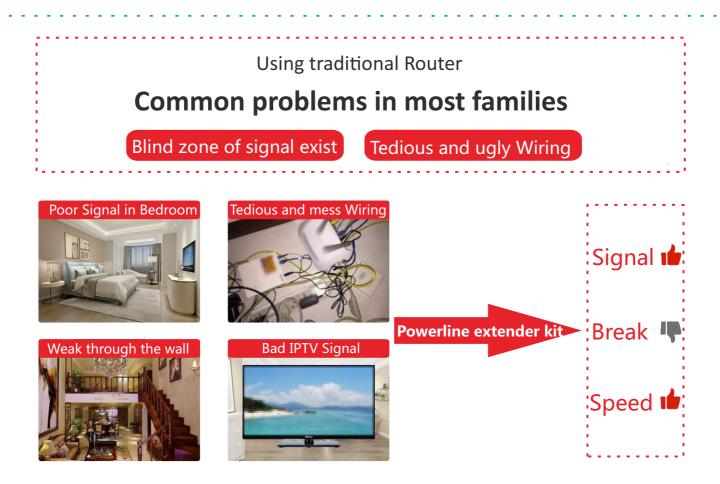## Wires used as network cables
Wifi signal full coverage.

Powerline extender kit is used to transmit internet through power line.
It can solve the problem of difficulty wiring for IPTV and blind zone of WiFi.

CP500M power adapter
CP500SW powerline extender

Eliminate WiFi Blind Zone

WiFi Full Coverage

Broadband and IPTV services

Gigabit Network

Power
LAN
PLC

Power
WiFi
PLC

Using traditional Router

Common problems in most families

Blind zone of signal exist   **Tedious and ugly Wiring**

Poor Signal in Bedroom

Tedious and mess Wiring

Weak through the wall

Bad IPTV Signal

Powerline extender kit

Signal 👍

Break 👎

Speed 👍

Wires used as cables

1 adapter can handle 7 extenders to meet the requirement of home network extension.

网线
电力线

Plug and play No wiring

Easily cover the dead end of the network, and meet the needs of high-bandwidth services such as network video and games anytime, anywhere

Functional Feature

CP500M powerline adapter

IEEE 1901, HomePlugAV
Frequency: 2MHz—68MHz
Transmission distance: 300
Power line physical layer rate: 500Mbps
Modulation: OFDM QAM DQPSK DBPSK
Encryption mode: AES 128

CP500SW powerline extender

IEEE802.11b/g/n
Frequency: 2.4GHz
Wireless data rate: 300Mbps
Encryption mode: WPA-PSK WPA2-PSK

Ordering information

Name	Model	Descriptions
Powerline extender kit	CP500M	500Mbps Powerline adapter, 1*100Mbps.
Powerline extender kit	CP500SW	300Mbps WiFi powerline extender, 1 port 100Mbps 2.4G antenna (built-in).