

# PLC WiFi



Power line is ubiquitous inside the house. By using power line as the home networking medium, it is not required to do the wiring which can significantly save the installation cost and time. What is more important, all the existing decoration in house will not be affected. The state-of-art technology of power line communication enables the 200Mbps line rate running over the power line in house. AcBel's PLC WiFi takes the advantage of big bandwidth of power line to support 802.11b/g WiFi function in house.

The system basically consists of two parts, i.e., PLC modem and WiFi Module . The PLC modem is the device to build up the high speed home network. The WiFi module support IEEE 802.11b/g WiFi wireless station. With PLC modem built inside, it is easier and less-wire for installation. For the wireless Internet access, in general PLC WiFi can be connected with WiFi IP Phone , Notebook , Wireless IP - Camera, etc..

## System Application Configuration

