200Mbps HomePlug AV

PLI-2030

H/W Version: 2

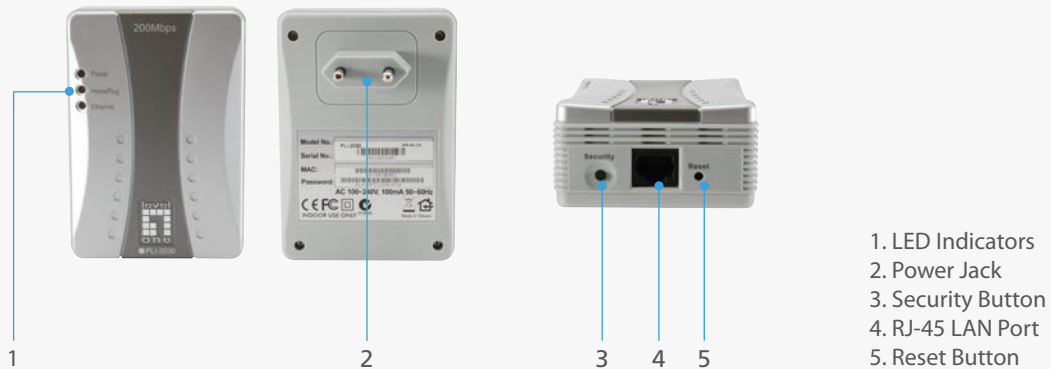### LevelOne HomePlug AV delivers 200Mbps Network Speeds

The HomePlug AV, PLI-2030, from LevelOne is a high definition home plug Ethernet adapter that is an ideal and cost-effective remedy for streaming high quality video and audio over the home network.

Utilizing the home power line infrastructure

The PLI-2030 establishes an instant home network by pairing simply plugging it into an AC outlet close to a router and another PLI-2030 close the networking device you want to connect to the network.

Built-in QoS for fast network speeds

The PLi-2030 HomePlug AV has a built-in Quality of Service (QoS) feature that ensures that necessary bandwidth for streaming multimedia high quality video and audio over the home network is available. The PLI-2030 is the best home networking solution for VoIP calls, streaming video and audio as well as popular gaming consoles like the Sony Play station, Microsoft's Xbox that requires high-speed Internet connectivity.

1. LED Indicators
2. Power Jack
3. Security Button
4. RJ-45 LAN Port
5. Reset Button

1   2   3   4   5

Key Features

- Stream HD (High Definition) multimedia content across your home network
- Built-in QoS Engine for prioritized a video streaming
- Provides up to 200Mbps data transfer rate
- Simple Plug-and-Play Installation
- 128-bit AES secure encryption for enhanced network protection
- Cost-effective network solution
- Deliver the benefits of Ethernet without wiring expense
- Security Button allows user to create isolate group

Works Well With

PLI-3110
HomePlug Pro PoE

PLI-3210
HomePlug Pro 4-Port Switch

Technical Specification

Network Protocol Compatibility
IEEE 802.3 (10Base-T) Ethernet
IEEE 802.3u (10Base-Tx) Fast Ethernet
IEEE 802.3x (Half-duplex back pressure)
IEEE 802.3x (Full-duplex flow control)

Port
10/100Mbps Ethernet RJ-45
Auto-negotiation, Auto MDI/MDIX

Modulation
1024/256/64/16/8 QAM, QPSK, BPSK

Frequency Band
2 Mhz to 30 Mhz

Security
128-bit AES Link Encryption with key management

Button
Hardware Security Button
Reset Button

Data Rate
Up to 200 Mbps

LEDs
Power
HomePlug Link/Act
Ethernet Link/Act

OS Supported for included Network Utility
Windows TM 2000/XP *

Power input
AC 100-240V, 50~60 Hz
USA, EU, UK and AU Power Plug available

Temperature
Operating: 0°C~45°C
Storage: -25°C~70°C

Humidity
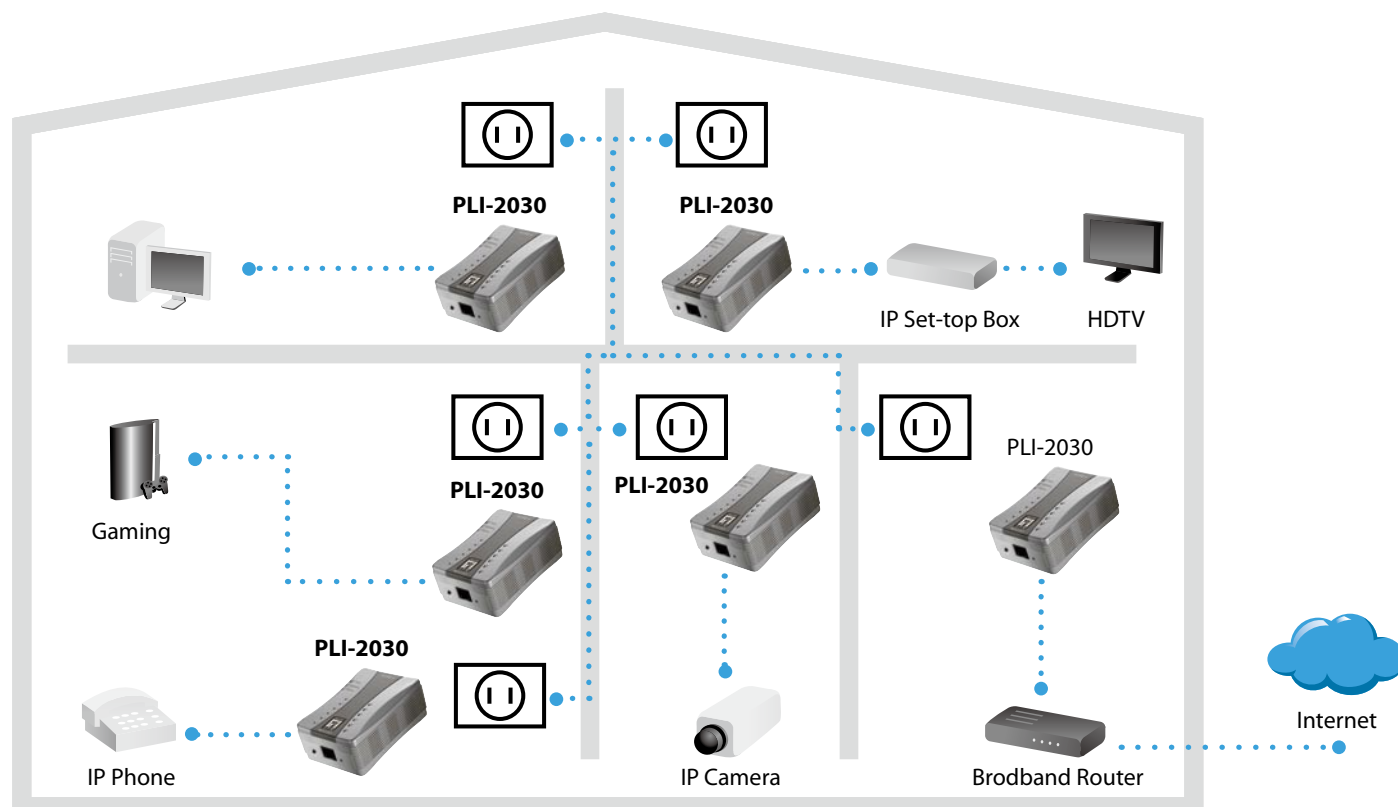Operating: 10% ~ 90% (non-condensing)

Dimension (L x W x H)
103.0mm x 71.5mm x 38.0mm

EMI and Safety
FCC Part 15 Class B, 3-home FCC Certificate
CE Mark
UL, cUL IEC950
CE LVD

Product Diagram

PLI-2030

PLI-2030

IP Set-top Box   HDTV

Gaming

PLI-2030   PLI-2030

PLI-2030

PLI-2030

IP Phone

IP Camera

Brodband Router

Internet

Order Information   **PLI-2030:** 200Mbps HomePlug AV

Package Contents   PLI-2030, Ethernet Cable, CD Manual/Utility, Quick Installation Guide