

HomePlug AV600 Powerline Network Adapter For Security

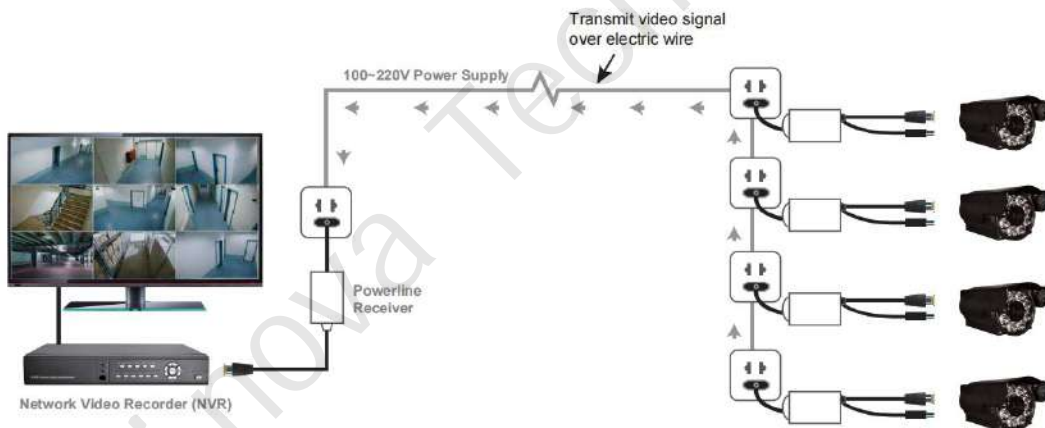
Model: 7HP200-R



Introduction:

7HP200-R is a Y cable Ethernet powerline model. It holds HomePlug AV standard, providing up to 600Mbps bandwidth over home AC wiring.

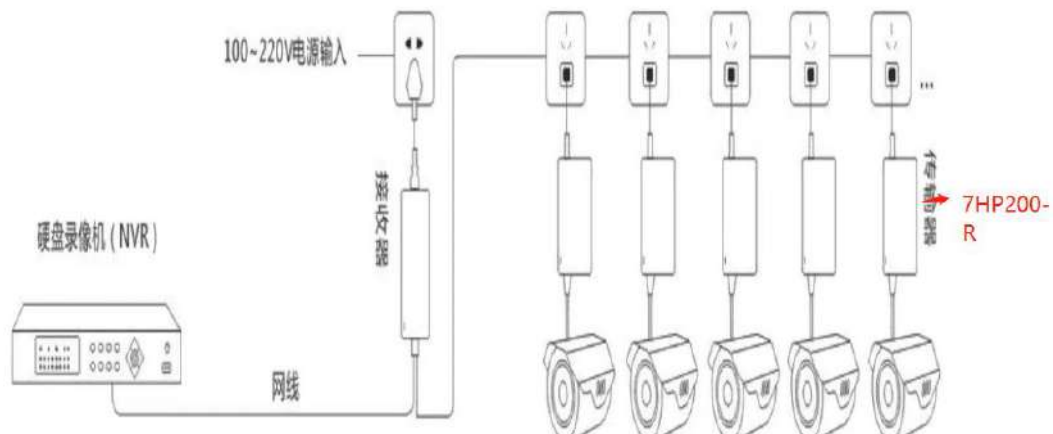
This product is specially designed for security and surveillance product market, its function is to transmit or receive network signal. It can work as a receiver with 7HP200(Transmitter Adapter), used at the NVR side, to receive the data/video transmitted from IP camera side.. All these are done by plug and play without changing any existing setting of router/switch hub/camera.



※ Please ensure that the PWR, Data LED are on after you finished the connection.

Y-Cable Powerline Adapter is widely used in security and surveillance product market, Its function is help to bring homeplug powerline network onto an Ethernet device such as a set top box, router, or IP camera. users no need to pull long Ethernet cables from one device to another.

Also it can connect camera as a transmitter, if there is no need to provide power source to camera, shown as below:



Features:

1. IEEE802.3, IEEE802.3u, IEEE802.3x and Home Plug AV standards.
2. Easy Plug and Play operation, No configuration required.
3. Data transmission rate up to 94Mbps for short distance, up to 300 meters range.
4. Connects up to 14nodes.
5. Wide power range, AC 100-240V, 50/60Hz.
6. Built-in 128-bit AES encryption assures data security.
7. With long power cable around 2meters for convenient connecting.

Specification:

Interface	1x10/100mbps Ethernet
	1xPower outlet integrated
Indicator	Data
Power Cable	EU/US/UK/AU
Powerline	IEEE1901 Backward Compatible with Homeplug AV
Ethernet	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast
Protocol Support	TCP/IP, IGMP, CSMA/CA, QOS
Encryption	AES 128-bit
Power Supply Unit	100v-240v AC
Power Save	Compliance with EuP
Weight	125g
Frequency	2-68MHz
Modulation	OFDM (1024/256/64/16-QAM,QPSK,BPSK and ROBO)
PHY Speed	600 Mbps
Distance	300Meters
Cabling	100Base-T Cat.5 UTP cable
Package Contents	Y- Cable Ethernet Powerline Quick Installation Guide
System Requirements	Windows 98SE/ME/2000/2003/XP/Vista, Windows7, Linux, Mac OS, Windows 10
Environment	Operating Temperature: 0~70 °C (32 °F~104°F) Storage Temperature: -20~70 °C (-4 °F~158°F) Operating Humidity: 10%~90% non-condensing; Storage Humidity: 5%~90%