

#### **Physical Description Requirements Product Description** LAN1(PoE) • A Wired Desktop or Laptop Computer PoE ethernet port. Power Outlet LED Description 0 LAN2-Secondary LAN ethernet port **Package Contents** 0 WiFi Signal Strength Indicator 0 In Client Bridge/Repeater and WISP modes, these 1x HPOW5CM LEDs will show the signal strength of the remote network 0 0 0 0 1x Power over Ethernet Adapter (PoE) LAN1(PoE) · LAN2 PWR LAN1(PC 0 0 w/ AC Power Adapter LED is on, (blinking), when there is an established ethernet connection to the PoE and from there into a networking device • 1x RJ-45 Ethernet Cable 0 LAN2 (PoE) 1x Wall Mounting Kit LED is on when there is an established ethernet connection 0 Ο Ο • 2x Cable Ties for Stand/Pole Mounting Ethernet Cable Guide Ports to a networking device. LAN2 PWR LAN1(POE) These can be popped out to help guide your cables out of the device 1x Setup CD-ROM Guide your cables through here so you can close the outside hatch. 1x Quick Installation Guide (QIG) Power Reset Button -LED is on, when the power adapter is connected Press and hold the reset button for to the PoE and the PoE is powered on. at least 15 seconds to factory reset the device. Grounding Connection -Start Here VV Grounding cable can protect this device from lightning strikes and buildup of static electricity. Grounding cable not included in the package. We suggest 16-18 AWG grounding cable Hardware Setup . . • 0 10/100 P + DATA OUT AC Power DATA IN 0 0 $\bigotimes$ Ο Ο Ο LAN2 PWR LAN1(POE) 0 Reset Configuring the HPOW5CM

The HPOW5CM must be configured via ethernet port from a Desktop or Laptop Computer. See diagram above. If your computer is Wi-Fi enabled, you'll need to turn off the Wi-Fi connection from your computer until you are done configuring the HPOW5CM

## Configure the HPOW5CM with a Mac computer

a. Open your System Preferences and select the "Network" option.

<ul> <li>O</li> <li>Show All</li> </ul>			System Preferences			
Personal	Desktop & Screen Saver	Dock	Exposé & Spaces	International	Security	
Hardware Bluetooth	CDs & DVDs	Displays	Energy	Keyboard &	Trackpad	

## Configure the HPOW5CM with a Windows computer

a. Go to "Start" button, then go to control panel. Go to Network and Sharing Center. On the left hand column, click on "Change Adapter Settings". Right click on "Local Area Network (Ethernet)" and choose "Properties".

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Control Rend Libros Change adapter artifrage Change advanced sharin ontinge	View your basic network information View your active network View pour active network	Access type Internet HomoDropp Ready to create Convections @ Blocket	
Secular	Change your networking settings Set up a new connection or network Set up a broadband, dail-up, or VPN o	connection; or set up a router or access point.	

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Organize +	Disable this network device	Diagnose this connection	Rename this connection		8° • 🔟	0
Bier Inst. Bread	et com NetLin <mark>e (TM) Gigebit E</mark>	Not connected Realist RTUBLISH	Wireless LAN			



b. Select the "Ethernet" option. Find the "Configure" drop down menu and select "Manually". In the IP address, enter "192.168.2.20", and select "Apply".

Show All		Network	Q
	Location:	Automatic	÷
Ethernet Connected     Connected     Solution		Status:	Connected Ethernet is currently active and has the IP address 192.168.2.20.
• 802.1WLAN		Configure IPv4:	Manually \$
e 802.1LAN 2		IP Address:	192.168.2.20
802.1 anter 4 b		Subnet Mask:	255.255.255.0
Not Connected		Router:	
● 802.1pter 2		DNS Server:	68.105.28.16, 68.105.29.16
• FireWire 🔮		Search Domains:	
• Wi-Fi 📀			
Bluetooth PAN      Not Connected     + -      *			Advanced ?
			Assist me Revert Apply

- b. Select "Internet Protocol Version 4 (TCP/IPv4)" and click on "Properties".
- c. Select the "Use the following IP address" option. In the IP address, enter "192.168.2.20", and Subnet Mask of "255.255.255.0" and select "Ok". Click "Ok" again under Ethernet Properties.

Ethernet Properties	Internet Protocol Version 4 (TCP/IPv4) Properties
Networking Sharing	General
Connect using: Broadcom NetLink (TM) Gigabit Ethemet Configure This connection uses the following items: Configure This connection uses the following items: Configure This connection uses the following items: Configure The Configure A Morcadit LLDP Perdoce Driver A Link-Layer Topology Discovery Responder A Link-Layer Topology Discovery Responder Configure Conf	You can get P settings assigned automatically if your network supports the scalability. Otherwise, you need to ask your network administrator for the upports the products.         Obtain an P address:         P address:         B address:         Subnet made:         Default gateway:         Obtain DNS server addressaturomatically         Obtain DNS server addressaturomatically         Perfered DNS server:         Atternate DNS server:
across diverse interconnected networks.	Validate settings upon exit Advanced
OK Cancel	OK Cancel



# Login into the HPOW5CM

Using the same device, open a web browser and type in the following web address in the web address bar: http://192.168.2.254

Once the page loads, enter the following login information:

> Login: root Password: default Click Ok to continue





## **Choosing your Mode**

You will now access the setup page. Under System, Mode Setup, select your mode. After it reboots, go to Wizard to set up the device. Refer to the Manual on the CD if you need more information on the differnet modes and features of this device



#### **Technical Support**