# uniview

### Better Security, Better World.

## NETWORKING TUTORIALS



### Networking computer to a recorder

#### 1 STEP ONE IS TO OPEN YOUR ADAPTER SETTINGS.

1. First locate your network connection in the windows tool bar.



2. Right click on the network connection and select "Open Network and Sharing Center"



3. In the Network and Sharing Center, on the left-hand side click on "Change adapter settings"



4. Once the adapter settings menu comes up, locate your wired network connect and right click on it. In the right click menu select "Properties"

$\leftrightarrow \rightarrow \checkmark \uparrow$	👰 > Control Panel > Net	work and Internet > Network	Connection
Organize 🔻	Disable this network device	Diagnose this connection	Rename
Etherr Netwo Realte	net ork k PCIe GBE Family Contro	Wi-Fi Not connected Disable Status Diagnose Add to Bridge Create Shortcut Delete Rename Properties	ntess LAN 80

5. In the properties for the adapter locate and select "Internet protocol version 4 (IPV4)" and double click it to load the IPV4 settings.

Ethernet Properties	×
Networking Sharing	
Connect using:	
arrow Realtek PCIe GBE Family Controller	
Configure	
This connection uses the following items:	
Pile and Printer Sharing for Microsoft Networks     QoS Packet Scheduler     Anternet Protocol Version 4 (TCP/IPv4)	
A Link-Layer Topology Discovery Mapper I/O Driver      A Link-Layer Topology Discovery Mapper I/O Driver      A Microsoft LLDP Protocol Driver	
<ul> <li>✓ ▲ Internet Protocol Version 6 (TCP/IPv6)</li> <li>✓ ▲ Link-Layer Topology Discovery Responder</li> </ul>	
Install Uninstall Properties	
Description Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.	
OK Cancel	

6. Once changing the IPV4 settings change the IP address from "Auto obtain IP address" to "Use the following IP:" set the computers IP address up on the first line to something on the same IP scheme as the recorder is on (default is 192.168.0.30 in the unit so use something like 192.168.0.250 for your computer) next tab down to subnet mask and let it auto fill in 255.255.255.0 for you, next tab down to the gateway and put in the same gateway that is set in the recorder (default is 192.168.0.1). On your computer for the DNS servers at the bottom for the primary server use your gateway IP address (192.168.0.1 is default) and then for the secondary use the Ip address above the gateway (IE: 192.168.0.2). Once the settings for your computers network card are set save and exit this menu. Once everything is saved you should be then able to access the recorder on the web using the recorders IP address (Default is 192.168.0.30) or on any Uniview software.

Internet Protocol Version 4 (TCP/IPv4) Properties					
General					
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.					
Obtain an IP address automatically					
• Use the following IP address:					
IP address:	192.168.0.250				
Subnet mask:	255.255.255.0				
Default gateway:	192.168.0.1				
Obtain DNS server address auton	natically				
• Use the following DNS server add	resses:				
Preferred DNS server:	192.168.0.1				
Alternate DNS server:	192.168.0.2				
Validate settings upon exit	Advanced				
	OK Cance	I			

7. When your demo is over make sure to go back to your computers IPV4 settings and change the settings back to "Obtain an IP address automatically" so that when you plug in to a main network later your connection will work for getting internet.