Configure the Client Mode on the TL-MR3020

The TL-MR3020 can be connected to another device via Ethernet cable and acts as a wireless adaptor to send/receive the wireless signal from your wireless network.

Application: For a laptop, PC, Network Video recorder(NVR), Smart TV, Media Player, or game console with an Ethernet port. Use the TL-MR3020 to make your devices Wi-Fi enabled, granting them access to your wireless network.
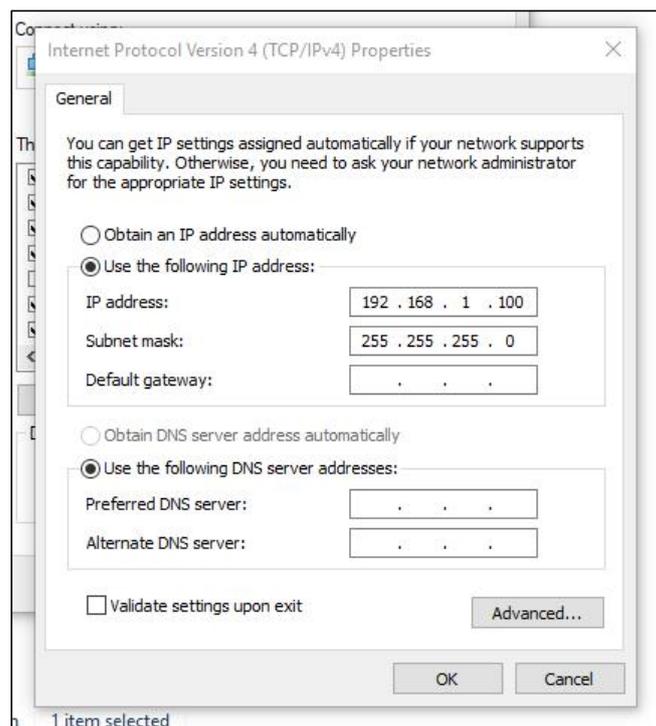
Application Example - NVR connection

Figure 1

Step 1 - Connect the LAN port of the TL-MR3020 to a PC or laptop and power up.

Step 2 - Change the IP address of the PC or laptop to 192.168.1.100 (or other IP address other than 192.168.1.1) and subnet mask to 255.255.255.0

Step 3 - Log in to the web management page by typing **192.168.1.1** (default IP address) on a web browser. Select **Quick Setup** then click Next button to continue.

Step 4 - Click **Client** and then click Next button to continue.

Step 5 - Enter the SSID of the WiFi network or click Survey button to see a list of available access points(AP).

Step 6 - Click **Connect** to connect to the selected AP.

		Quick Setup - Wireless				
AP Count 5						
ID	BSSIS	SSID	Signal	Channel	Security	Choose
1	20-AA-4A-5E-56-99	My WiFi	53dB	1	ON	Connect
2	BA-61-98-4D-3F-22	TP-LINK 2.4GHz	44dB	2	ON	Connect
3	7D-2A-3E-EF-FD-6B	Home WiFi	42dB	2	ON	Connect
4	2C-6D-66-28-72-3E	Bingo	37dB	3	ON	Connect
5	4E-5D-FF-28-62-7A	Office WiFi	28dB	3	ON	Connect

(Status, Quick Setup, WPS, Network, Wireless, DHCP, System Tools)

Step 7 - Enter the password of the selected AP and click [Next] button to continue.

Quick Setup - Wireless

Client Mode Setting:

Wireless Network Name(SSID): **My WiFi**   Survey

You can click the Survey button to scan the network SSIDs and then click

Security setting:

Security Mode: WPA/WPA2-Personal
Version: Automatic (Recommended)
Encryption: Automatic (Recommended)
Password: xxxxxxxx

Group Key Update Period: 0   (in second, minimum is 30. 0 means no update)

Back   Next

Step 8 - Click [**Reboot**] button and wait until the progress bar reaches 100%. The setup is completed.

Quick Setup - Finish

Congratulations! The Router is now connecting you to the Internet. For detail settings, please click other menus if necessary.

The change of wireless config will not take effect until the Router reboot.

Back   Reboot