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版本	履历	日期
V1.0	初版	20200506

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MW312  
AC1200 Dual Band Whole Home Mesh Wi-Fi System

**Comments**

MW312 3 pack User Manual page 3  
MW312S User Manual page 8

**How to use your Mesh Wi-Fi System**

Scan the QR code below or search "Victure PC" on YouTube to view more functions.

**Warranty**

Send us your Order Number via email [RetailSupport@victure.com](mailto:RetailSupport@victure.com) to extend the warranty to 2 years.

Victure professional tech support is provided by Victure.

**MW312 3 pack User Manual Package Contents**

MW312-3  
Ethernet Cable-3  
Power Adapter-3  
User Manual-1

**Connect the Primary Node Mesh to the Internet**

1. Connect a LAN port of your modem or the Broadband network port to the WAN/LAN port of MW312 with the Ethernet cable.

2. Connect MW312 to the power cable, and the indicator will light blue. Wait for about 5s, the blue indicator flashes. The indicator is solid blue if use Dynamic IP, which means the MW312 has finished the setup process.

3. Enter the primary Node Mesh.

4. Setup the primary Node Mesh.

Default SSID: V-Mesh\_MW312  
Default WiFi Password: 0000000000

**Default Username/Password: admin/admin**

Method 1: Connect the default SSID of the Mesh Wi-Fi with your phone or computer, and then open the app or enter the webpage to set it up.

**PC Web Setting:**

1. Launch your web browser, type **ipaddress.net** or **192.168.2.1** on the address bar, and press enter.

2. Enter the login user name and password that are **admin** by default, and click login.

3. Select your Time Zone and Day Name.

4. Select your WAN connection mode and the DNS Name. There are three connection types: **Dynamic IP**, **Static IP**, **PPPoE**, **Full Dynamic IP** as an example here.

5. You can change the Mesh name and equipment ID (SSID) and SSID. (password is 8-32 digits and SSID is 1-32 digit). Then click Save. (Note: The default SSID of 2.4GHz and 5GHz are separate. If you only want one SSID, please set off the **Dual frequency switch** in app or PC web.)

6. Check your setup information. And then click Save.

**APP Setting**

1. Connect your phone to the default SSID first.

2. Go to the app "Connect WiFi" and go to Mesh Wi-Fi system. (More details on YouTube "Victure PC").

Method 2: Connect your email device to the LAN port of the primary Node Mesh with the Ethernet cable, and set it up refer to the above PC web Setting step 1-6 or APP Setting.

**Connect the Secondary Nodes to the Internet**

1. Place in the wireless coverage of another node. The best distance is not more than 30 meters. And leave the secondary node away from electronic equipment such as microwave oven, induction cooker and air purifier.

2. The system automatically connects the indicator to blue. Wait for about 5s, the blue indicator flashes, which means it finishes the setup process. And observe the LED indicator of the secondary Mesh and light up one of the following table.

LED indicator	WiFi Status
Solid Blue	Good
Solid Yellow	Medium level
Solid Orange	Poor
Solid Red	Disconnected

3. If the indicator is not solid blue or solid yellow, please relocate it to get a better connection according to the guideline above step 1-2.

**Access the Internet**

**Wireless device:** Connect your wireless device to the Wi-Fi network by using the SSID and password of your Wi-Fi node. Use the same username and password.

**Web device:** Connect your email device to the LAN port of the router node Mesh with Ethernet cable.

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**Troubleshooting**

Q: How can I remove a node from my Mesh Wi-Fi network? (If you have two more Mesh Wi-Fi.)

A: Press the RESET button by using a small pin about 20 seconds, the LED indicator is solid white, which means reset is successful.

Q: How to restore the network to factory settings?

A: Press the Reset Button of your primary node for about 20 seconds by using a small pin. When the LED indicator is solid cyan, it means all nodes are restored to factory settings.

Q: How to add another new set of node to extend the network coverage if necessary?

A: Please follow the steps below:

1. Plug the new node Mesh into power cables.

2. Go to the Device Address of PC web and click Scan button. (Or go to the Device Address of the APP. More details on YouTube "Victure PC").

3. Click Add.

**MW312S User Manual Package Contents**

MW312S-1  
Ethernet Cable-1  
Power Adapter-1  
User Manual-1

3. Setup the primary Node Mesh.

Default SSID: V-Mesh\_MW312S  
Default WiFi Password: 0000000000

**Default Username/Password: admin/admin**

Method 1: Connect the default SSID of the Mesh Wi-Fi with your phone or computer, and then open the app or enter the webpage to set it up.

**PC Web Setting:**

1. Launch your web browser, type **ipaddress.net** or **192.168.2.1** on the address bar, and press enter.

2. Enter the login user name and password that are **admin** by default, and click login.

3. Select your Time Zone and Day Name.

4. Select your WAN connection mode and the DNS Name. There are three connection types: **Dynamic IP**, **Static IP**, **PPPoE**, **Full Dynamic IP** as an example here.

5. You can change the Mesh name and equipment ID (SSID) and SSID. (password is 8-32 digits and SSID is 1-32 digit). Then click Save. (Note: The default SSID of 2.4GHz and 5GHz are separate. If you only want one SSID, please set off the **Dual frequency switch** in app or PC web.)

6. Check your setup information. And then click Save.

**APP Setting:**

1. Connect your phone to the default SSID first.

2. Go to the app "Connect WiFi" and go to Mesh Wi-Fi system. (More details on YouTube "Victure PC").

Method 2: Connect your email device to the LAN port of the primary node Mesh with the Ethernet cable, and set it up refer to the above PC web Setting step 1-6 or APP Setting.

**Connect the Primary Node Mesh to the Internet**

1. Connect a LAN port of your modem or the Broadband network port to the WAN/LAN port of MW312S with the Ethernet cable. Click one of the three nodes needs to be connected to the Ethernet cable.

**Connect the Secondary Node to the Internet**

1. Place in the wireless coverage of another node. The best distance is not more than 30 meters. And leave the secondary node away from electronic equipment such as microwave oven, induction cooker and air purifier.

2. The system automatically connects the indicator to blue. Wait for about 5s, the blue indicator flashes, which means it finishes the setup process.

3. Go to the Device Address of PC web of the Wi-Fi Mesh and click Scan button. (Or go to the Device Address of the APP. (See details on YouTube "Victure PC").

And observe the LED indicator of the secondary Mesh until light up one of the following colors.

LED indicator	WiFi Status
Solid Blue	Good
Solid Yellow	Medium level
Solid Orange	Poor
Solid Red	Disconnected

3. If the indicator is not solid blue or solid yellow, please relocate it to get a better connection according to the guideline above step 1-2.

**Troubleshooting**

Q: How can I remove a node from my Mesh Wi-Fi network? (If you have two more Mesh Wi-Fi.)

A: Press the RESET button by using a small pin about 20 seconds, the LED indicator is solid white, which means reset is successful.

Q: How to restore the network to factory settings?

A: Press the Reset Button of your primary node for about 20 seconds by using a small pin. When the LED indicator is solid cyan, it means all nodes are restored to factory settings.

**FCC Statement**

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Caution**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This transmitter must not be so located or operated in conjunction with any other antenna or transmitter.

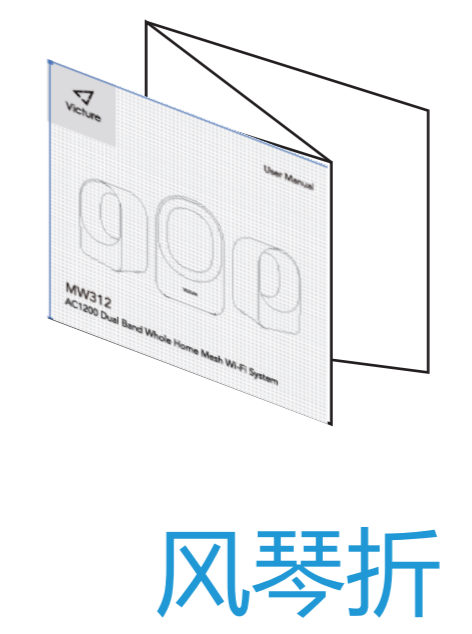
**Relative Exposure Statement**

1. This transmitter must not be so located or operated in conjunction with any other antenna or transmitter.

2. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 200mm between the radiator & your body.

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技术要求：

1. 折叠尺寸：120\*110mm，公差±1，页数16P。
2. 材质: 105g书纸
3. 印刷：单黑印刷,风琴折
4. 材料、印刷原料、印刷工艺均能满足RoHS指令要求。

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DIM	TOL±						CUSTOMER:		深圳市亿联无限科技有限公司 Shenzhen Connect Technology Co.,Ltd			
		RANGE	C1	C2	C3		C4	TITLE:		MODEL:		PART NO.:
		0~6	0.1	0.1	0.15	0.2	说明书					
		6~30	0.2	0.3	0.4	0.5	UNIT'S	N/A	VER:		DRAW	LIU
		30~80	0.25	0.5	0.9	1.2	MAT'L	N/A	SCALE	1:1	CHECK	李乔
		80~180	0.3	0.8	1.2	1.5	FINISH	N/A	SHEET	1/1	APPD	
		180~315	0.5	1.3	1.8	3						
		315~500	0.7	1.5	2.5	4						
		500~800	0.9	1.8	3	5						
		ANG.TOL±	0°~30°/0.1°	30°~60°/0.3°	60°~90°/0.5°							

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