



Network Connect Future

QUICK INSTALLATION GUIDE

AC1200 Dual Band Whole Home
Mesh WiFi System

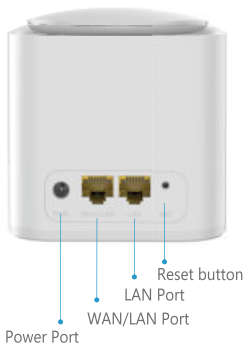
Cuka-M1200C

www.myblueshadow.com

Version 1.0.0

Package Contents

- Cuka-M1200C X1
- Power Adapter X 1
- Ethernet Cable X 1
- Quick Installation Guide X 1



How to set up mesh tutorials

1. Select one of them as main mesh randomly, the remaining two are child mesh, (A1, A2, A3, is just show how to use each mesh, not stipulated on the mesh)



Plug in the **power** and **wired** cable
(The optical modem must be connected to the **WAN/LAN** port)



Quickly click the top cover for **twice**
to turn on the LED indicator

2. Search Cuka-M1200C 2.4G/5.0G from mobile phone



3. Choose 2.4G or 5.0G to connect

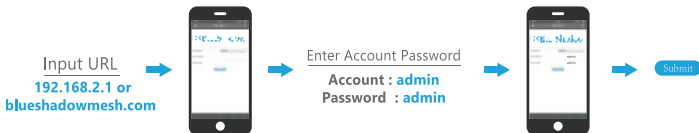


3. Input SSID password : 22109088

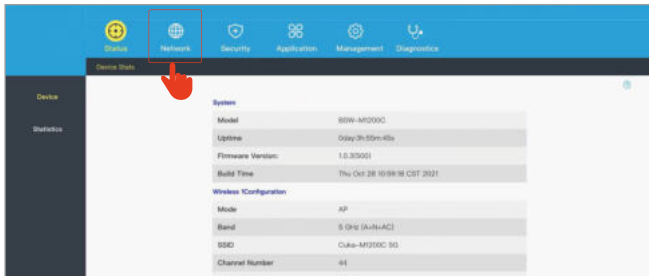


WiFi key : 22109088

4. Open the browser, input URL to connect from mobile phone

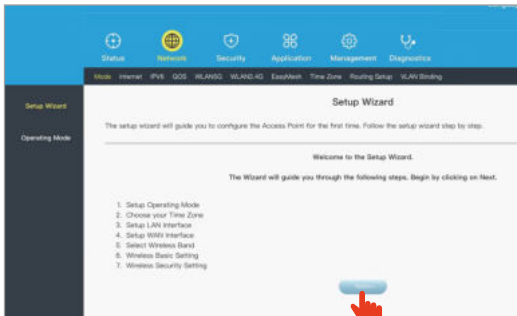


5. Network enters the setup installation wizard

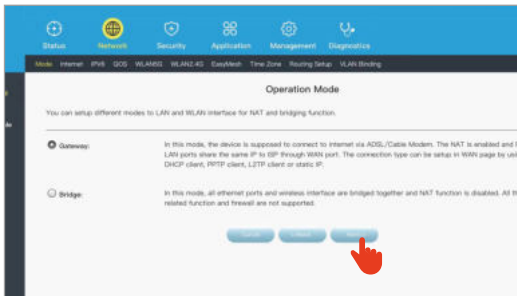


1 Click Network

5. Network enters the setup installation wizard

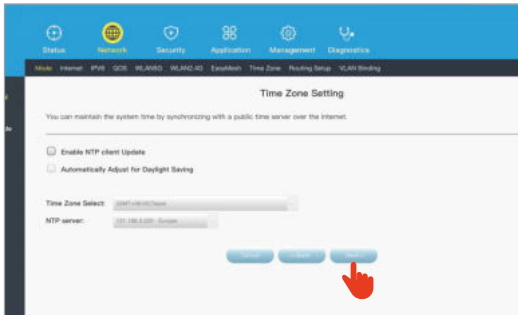


2 Next



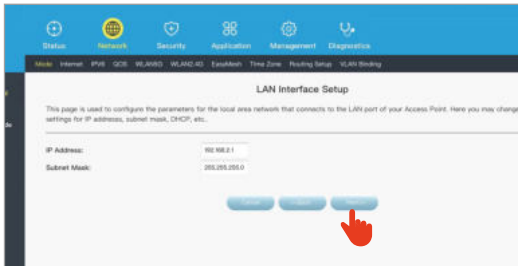
3 Next

5. Network enters the setup installation wizard



The screenshot shows the 'Time Zone Setting' page in a network configuration interface. The top navigation bar includes 'Status', 'Network' (highlighted), 'Security', 'Application', 'Management', and 'Diagnostics'. Below this is a sub-menu bar with 'Mode', 'Internet', 'IPv6', 'QoS', 'WLAN SSID', 'WLAN ID', 'Essential', 'Time Zone', 'Routing Setup', and 'LAN Binding'. The main content area has the title 'Time Zone Setting' and a description: 'You can maintain the system time by synchronizing with a public time server over the Internet.' There are two checkboxes: 'Enable NTP client Update' (checked) and 'Automatically Adjust for Daylight Saving' (unchecked). Below these are two dropdown menus: 'Time Zone Select' (set to 'GMT+08:00:Hong Kong') and 'NTP server' (set to 'ntp1.ntsc.ac.cn:ntp'). At the bottom are three buttons: 'Cancel', 'Previous', and 'Next'. A red hand icon is pointing at the 'Next' button.

4 Next



The screenshot shows the 'LAN Interface Setup' page in the same network configuration interface. The top navigation bar and sub-menu bar are identical to the previous screen. The main content area has the title 'LAN Interface Setup' and a description: 'This page is used to configure the parameters for the local area network that connects to the LAN port of your Access Point. Here you may change settings for IP address, subnet mask, DHCP, etc.' There are two input fields: 'IP Address' (set to '192.168.2.1') and 'Subnet Mask' (set to '255.255.255.0'). At the bottom are three buttons: 'Cancel', 'Previous', and 'Next'. A red hand icon is pointing at the 'Next' button.

5 Next

5. Network enters the setup installation wizard

WAN Interface Setup

This page is used to configure the parameters for internet network which connects to the WAN port of your Access Point. Here you may change the method to static IP, DHCP, PPPoE, PPTP or L2TP by click the item value of WAN Access Type.

WAN Access Type: **DHCP Client**

- DHCP Client
- PPPoE
- PPTP
- L2TP

6 Next

★ DHCP Client is modem comes with its own account and password no need to enter the account password again

★ PPPoE needs to enter the account and password

Select Wireless Band

You can select the Wireless Band

Wireless Band: **2.4G+8G Concurrent**

7 Next

5. Network enters the setup installation wizard



The screenshot shows the 'Wireless 5GHz Basic Settings' page in a network management interface. The top navigation bar includes Status, Network (selected), Security, Application, Management, and Diagnostics. Below the navigation bar, a sub-menu lists various settings: Mode, Internet, IPv6, QoS, WLAN802.11n, WLAN802.11ac, EasyMesh, Time Zone, Routing Setup, and VLAN Binding. The main content area is titled 'Wireless 5GHz Basic Settings' and contains a description: 'This page is used to configure the parameters for wireless LAN clients that may connect to your Access Point.' The configuration fields are as follows:

- Band: 5 GHz (40MHz)
- Mode: AP
- Network Type: Infrastructure
- SSID: Cuckoo-AP2000-5G
- Channel Width: 40MHz
- Channel Number: 36

There are two checkboxes at the bottom:

- ☐ Enable Mac Clone (Single Ethernet Client)
- ☐ Add to Wireless Profile

At the bottom right, there are three buttons: Cancel, Apply, and Save. A red hand icon is pointing at the Save button.

8 Next



The screenshot shows the 'Wireless 5GHz Security Setup' page in the same network management interface. The top navigation bar and sub-menu are identical to the previous page. The main content area is titled 'Wireless 5GHz Security Setup' and contains a description: 'This page allows you to setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.' The configuration fields are as follows:

- Encryption: WPA2-PSK
- Pre-Shared Key Format: Password
- Pre-Shared Key: A series of 13 asterisks (*****).

At the bottom right, there are three buttons: Cancel, Apply, and Save. A red hand icon is pointing at the Save button.

9 Next

5. Network enters the setup installation wizard

StatusNetworkSecurityApplicationManagementDiagnostics

ModeInternetIPv6QoSWLANSSIDWLANESSavebackTime ZoneRouting SetupVLAN Binding

Wireless 2.4GHz Basic Settings

This page is used to configure the parameters for wireless LAN clients that may connect to your Access Point.

SSID:2.4 GHz (Basic)

Mode:AP

Network Type:Infrastructure

SSID:Cube-MQ00C 2.4G

Channel Width:20MHz

Channel Subband:Lower

Channel Number:35

☐ Enable Mac Clone (Single Ethernet Client)

☐ Add to Wireless Profile

Cancel

Previous

Next

10 Next

StatusNetworkSecurityApplicationManagementDiagnostics

ModeInternetIPv6QoSWLANSSIDWLANESSavebackTime ZoneRouting SetupVLAN Binding

Wireless 2.4GHz Security Setup

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Encryption:WPA2AES

Pre-Shared Key Format:Passphrase

Pre-Shared Key:*****

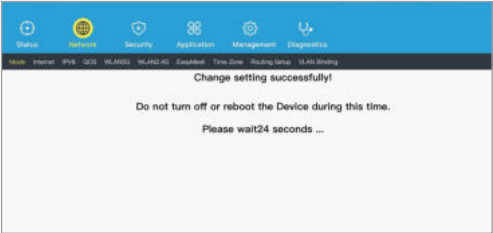
Cancel

Previous

Next

11 Next

5. Network enters the setup installation wizard

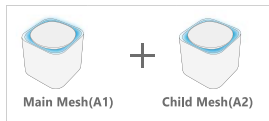
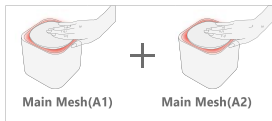


12 Next

2. How to pair the other two child mesh

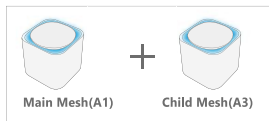


1 How to pair the other two child mesh



Long press **5S** main mesh(A1)
Child mesh(A2) at the same time

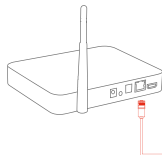
If the two **turn blue**, the
match is successful



Wait 2-5 minutes, if the light does not turn blue, try a second time

How to setup access from WiFi router

1. Input SSID password : 22109088



LED Indicator Explanation

Status	Explanation
Solid blue	The system is starting.
	The primary node is connected to the internet.
	The secondary node is connected to the WiFi network of the primary node well.
Solid red	The primary node is not connected to the internet.
	The secondary node is not connected to the WiFi network of the primary node.
	The secondary node is connected to the WiFi network of the primary node very poorly.



1 Pairing Status
Red light flashes



2 Network status
Blue light breathing



3 Disconnection status
Red light is on



4 After setting up the network
Turn off the light and there is still a network state



When your network goes through a switch or router

Q : What should I do when the main mesh keep solid **red state** ?



(A1)



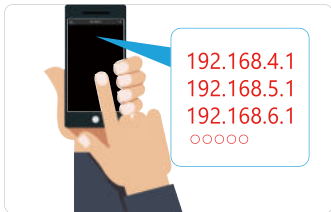
(A2)



(A3)

A: Change the IP address ,make the penultimate digit greather **than 3 (Browser input)**

Such as : 192.168.4.1 / 192.168.5.1 / 192.168.6.1 ○○○○○




Tips

Changed the IP of the main Mesh needs to be powered off and restarted

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Facebook



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As the technology is constantly updated and improved, contents in this document are subject to change without notice.

FCC Statement

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 into 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.

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

The distance between user and products should be no less than 20cm.