

xiaomi Router AX1500 User Manual · 01

Xiaomi 路由器 AX1500 使用說明書 · 13

Manual del usuario del enrutador Xiaomi AX1500 · 24

Model: RD12

產品型號: RD12

Modelo: RD12

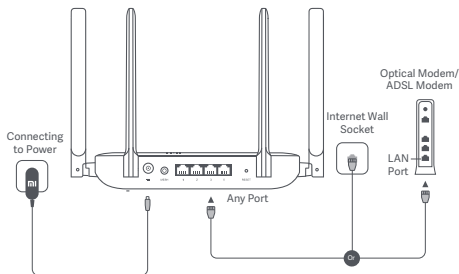


How to Use

Read this manual carefully before use, and retain it for future reference.

Connecting the Network Cable

Power on the router, and use the network cable to connect any port on the back of the router to the LAN port of the broadband modem.



* Broadband modem is provided by the broadband operator. If none of these is available, you can connect the network cable to the router and the Internet wall socket, or directly connect the indoor network cable to the router's any port.

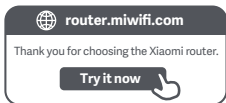
Configuring the Network

1. When the router's system indicator turns blue, use your phone or computer to connect with the initial Wi-Fi.



* See the nameplate on the bottom of the router for the initial Wi-Fi name.

2. Once the initial Wi-Fi is connected, you will be directed to the configuration page. Follow the instructions on the page to complete the configuration process. If the configuration page is not present, open the browser and go to router.miwifi.com or 192.168.31.1 to complete the configuration.



Connecting with the Mi Home/Xiaomi Home App

This product works with the Mi Home/Xiaomi Home app*. Control your device with Mi Home/Xiaomi Home app.

Scan the QR code to download and install the app.

You will be directed to the connection setup page if the app is installed already.

Or search for "Mi Home/Xiaomi Home" in the app store to download and install it.



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Open the Mi Home/Xiaomi Home app, tap "+" on the upper right, and then follow the instructions to add your device.

* The app is referred to as Xiaomi Home app in Europe (except for Russia). The name of the app displayed on your device should be taken as the default.

Note:

The version of the app might have been updated, please follow the instructions based on the current app version.

Xiaomi Mesh Networking

To achieve network coverage as much as possible in a larger-sized home, you can purchase the routers that support the Xiaomi Mesh function to realize the networking. Follow the steps below to configure the network.

* Go to www.mi.com/global to check the model and version of the routers that support the Xiaomi Mesh function.

Method 1 (Recommended):

Open the Mi Home/Xiaomi Home app, and enter the "Mesh network devices" page of the main router. Click "Add", and then follow the instructions to complete the wireless networking.



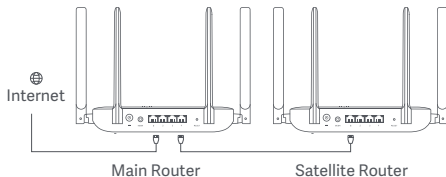
* Illustrations of the product, accessories, and user interface in the user manual are for reference purposes only. Actual product and functions may vary due to product enhancements.

Method 2:

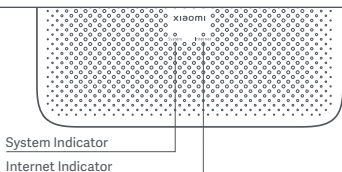
1. Reset the satellite router to the factory settings, and then power it on. To avoid mutual interference, place two routers near each other but keep the distance between them greater than one meter so that the network can be configured successfully.
2. When the satellite router's system indicator turns blue , the main router will automatically discover the satellite router, and the Internet indicator of the main router will blink slowly (one blink per second).
3. Press the Mesh button on the top of the main router, and the Internet indicator will begin to blink quickly (two blinks per second), indicating the Mesh networking starts.
4. When the Internet indicator of the satellite router turns blue, the networking is successfully completed. Then place the satellite router in the room that needs network coverage.

Method 3:

1. Reset the satellite router to the factory settings, and then power it on. Wait until the satellite router's system indicator turns blue or white (the indicator's color depends on the specific model), and its Internet indicator turns orange.
2. Connect the network cable to the satellite router's any port (or WAN port) and the main router's any port (or LAN port), then the Internet indicator of the main router will begin to blink quickly (two blinks per second), indicating the Mesh networking starts.
3. When the Internet indicator of the satellite router turns blue, the Mesh networking via cable is successfully completed.



Indicator Status Descriptions



Internet Indicator

Off	No network cable is connected to any port.
Orange	On: The network cable is connected to one of the ports, but the upper-level network has an error.
Blue	On: On: The network cable is connected to one of the ports, and the upper-level network is working normally. Blink slowly (one blink per second): Available Mesh satellite routers are discovered. Blink quickly (two blinks per second): Mesh networking and pairing are ongoing.

System Indicator

Off	Not connected to power
Orange	Blinking: The system is updating. On (turns blue in about one minute): The system is starting up. On (does not turn blue for more than two minutes): The system has an error.
Blue	On: Working normally

FAQ

1. Why cannot I access the Internet after configuring the network?

Step 1: Use your phone to search for the Wi-Fi that is configured by the router. If you cannot find the Wi-Fi, make sure the router is powered on and starts working.

Step 2: Connect the phone to the router's Wi-Fi and go to router.miwifi.com. Then try to fix the problem according to the network's diagnosis.

2. What should I do if I forget the router's management password?

If you do not make any change to the management password, it will be the same as the Wi-Fi password, please try to sign in with this password. If the problem still persists, it is recommended to restore the router to the factory settings and reconfigure the network.

3. How do I reset the router to the factory settings?

Make sure the router is powered on and starts working. Press and hold the Reset button on the back of the router for more than five seconds, and release the button when the system indicator turns orange. The resetting will be complete after the router is successfully restarted.

Certifications

Operating Frequency and Radio Frequency Power

Wi-Fi 2412 MHz–2472 MHz (≤ 20 dBm), 5150 MHz–5350 MHz (≤ 23 dBm)
5470 MHz–5725 MHz (≤ 30 dBm)

NOTE: 5470–5725 MHz is not supported in Russia, Egypt, Morocco



Hereby, Beijing Xiaomi Electronics Co., Ltd. declares that the radio equipment type RD12 is in compliance with Directive 2014/53/EU, Directive 2011/65/EU and Directive 2009/125/EC. The full text of the EU declaration of conformity is available at the following internet address:

<http://www.mi.com/global/service/support/declaration.html>



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

Warning:

To comply with CE RF exposure requirements, the device must be installed and operated 20 cm (8 inches) or more between the product and all person's body.

Operation of this equipment in a residential environment could cause radio interference.

This device is restricted to indoor use only when operating in 5150–5350 MHz frequency range in following countries:

	AT	BE	BG	HR	CY	CZ	DK	EE	FI
	FR	DE	EL	HU	IE	IT	LV	LT	LU
	MT	NL	PL	PT	RO	SK	SI	ES	SE
	UK (NI)		IS	LI	NO	CH	TR		

1.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 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.

2. 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.

3. Caution!

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

4. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Specifications

Name	Xiaomi Router AX1500
Model	RD12
Input	12V  1A
Ports	4 × 10/100/1000 Mbps WAN/LAN self-adaptive port
Wireless Technology	2.4 GHz Wi-Fi (300 Mbps) 5 GHz Wi-Fi (1201 Mbps)
Operating Temperature	0°C to 40°C

Notes:

- The network standby power consumption is 3.7 W if all wired network ports are connected and all wireless network ports are activated.
- You can activate or deactivate the Wi-Fi network in the "Settings" of the management page (router.miwifi.com).

Manufactured by: Beijing Xiaomi Electronics Co., Ltd.

Address: Room 802, 8 Floor, Building 5, No.15, Kechuang Ten Street, Beijing Economic and Technological Development Zone, Beijing, China

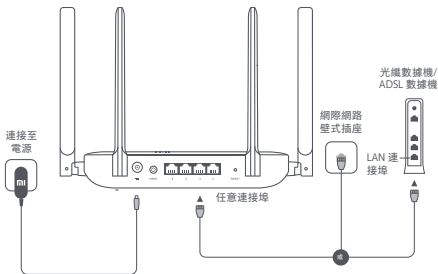
For further information, please go to www.mi.com

使用

使用產品前請仔細閱讀本說明書，並妥善保管。

連接網路線

開啟路由器電源，然後使用網路線將路由器背面的任意連接埠連接到寬頻數據機的 LAN 連接埠。



* 寬頻數據機由寬頻業者提供。如果無法使用上述任一項，您可以將網路線連接到路由器和網際網路壁式插座，或將室內網路線直接連接到路由器的任意連接埠。

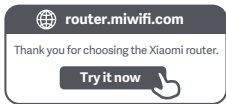
設定網路

1. 當路由器的系統指示燈變藍時，使用手機或電腦連接初始 Wi-Fi。



* 請查看路由器底部的銘牌以取得初始 Wi-Fi 名稱。

2. 連線初始 Wi-Fi 後，系統會將您重新導向至設定頁面。遵循頁面上的指示完成設定過程。若設定頁面不存在，請開啟瀏覽器並前往 router.miwifi.com 或 192.168.31.1 完成設定。



連接米家 APP

本產品已連接米家，可透過米家 APP 操控。

掃描二維碼，下載並安裝米家 APP。

已安裝米家APP的用戶將直接進入裝置連接頁面。

或在 Google Play 商店及 Apple App Store 搜尋「米家」，下載並安裝米家 APP。



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打開米家 APP 首頁，在頁面右上角點選「+」，根據 APP 提示方式增加裝置。

* 該應用程式在歐洲（俄羅斯除外）稱為米家 APP。裝置上顯示的應用程式名稱應視為預設名稱。

提示：

由於米家 APP 的升級與更新，實際操作可能與本產品描述略有差異，請按照目前最新米家 APP 版本指引進行操作。

小米 Mesh 網路連線

為了在更大的居家環境中盡可能實現網路覆蓋，您可以購買支援小米 Mesh 功能的路由器來實現網路連線。遵循以下步驟設定網路。

* 請前往 www.mi.com/global，查看支援小米 Mesh 功能的路由器型號和版本。

方法 1（建議）：

開啟米家 APP，進入主要路由器的「Mesh 網路裝置」頁面。按一下「新增」，然後遵循指示完成無線網路連線。



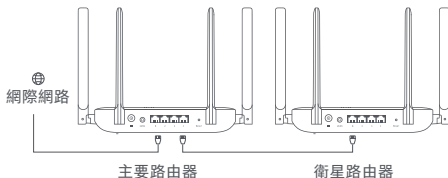
* 說明書中的產品、配件、使用者介面等插圖均為示意圖，僅供參考。由於產品的更新與升級，產品實物與示意圖可能略有差異，請以實物為準。

方法 2:

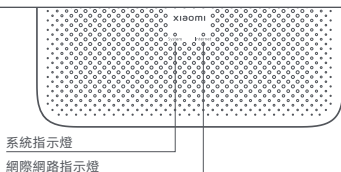
1. 將衛星路由器重設為原廠設定值，然後開啟電源。為了避免相互干擾，請將兩個路由器放置在彼此靠近的位置，但保持兩者之間的距離大於一公尺，以便成功設定網路。
2. 當衛星路由器的系統指示燈變藍時，主要路由器將自動探索衛星路由器，主要路由器的網際網路指示燈將緩慢閃爍（每秒閃爍一次）。
3. 按下主要路由器頂部的 Mesh 按鈕，網際網路指示燈將開始快速閃爍（每秒閃爍兩次），指示 Mesh 網路連線開始。
4. 當衛星路由器的網際網路指示燈變為藍色時，網路連線成功完成。然後，將衛星路由器放置在需要網路覆蓋的房間裡。

方法 3:

1. 將衛星路由器重設為原廠設定值，然後開啟電源。等候衛星路由器的系統指示燈變為藍色或白色（指示燈的顏色取決於特定型號），其網際網路指示燈變為橙色。
2. 將網路線連接到衛星路由器的任意連接埠（或 WAN 連接埠）和主要路由器的任意連接埠（或 LAN 連接埠），然後主要路由器的網際網路指示燈將開始快速閃爍（每秒閃爍兩次），指示 Mesh 網路連線開始。
3. 當衛星路由器的網際網路指示燈變為藍色時，透過網路線進行 Mesh 網路連線成功完成。



指示燈狀態描述



網際網路指示燈

熄滅	未將網路線連接到任意連接埠。
橙色	亮起：網路線已連接到其中一個連接埠，但上層網路出現錯誤。
	亮起：網路線已連接到其中一個連接埠，上層網路正常。
藍色	緩慢閃爍（每秒閃爍一次）：探索可用的 Mesh 衛星路由器。
	快速閃爍（每秒閃爍兩次）：Mesh 網路連線和配對正在進行中。

系統指示燈

熄滅	未連接到電源
	閃爍：系統正在更新。
	亮起（約一分鐘後變藍）：
橙色	系統正在啟動。
	亮起（變藍不超過兩分鐘）：
	系統出現錯誤。
藍色	亮起：正常運作

常見問題

1. 為何在設定網路後無法存取網際網路？

步驟 1：使用手機搜尋路由器所設定的 Wi-Fi。如果找不到 Wi-Fi，請確保路由器已開啟電源並開始運作。

步驟 2：將手機連線至路由器的 Wi-Fi，並前往 router.miwifi.com，然後嘗試根據網路診斷來解決問題。

2. 如果我忘記了路由器的管理密碼，該怎麼辦？

如果您未對管理密碼進行任何變更，密碼將與 Wi-Fi 密碼相同，請嘗試使用此密碼登入。如果問題仍然存在，建議將路由器還原為原廠設定值並重新設定網路。

3. 如何將路由器重設為原廠設定值？

確保路由器已開啟電源並開始運作。按住路由器背面的「重設」按鈕五秒以上，當系統指示燈變為橙色時放開該按鈕。在路由器成功重新啟動後，重設將完成。

認證

NCC電磁波警語

減少電磁波影響，請妥適使用
應避免影響附近雷達系統之操作
建議使用時至少距離人體20公分

NCC低功率射頻器材警語

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

端口描述

端口類型	端口規格
網口	10M/100M/1000M

產品中有害物質的名稱及含量

產品名稱: Xiaomi 路由器 AX1500, 型號 (型式) : RD12						
單元	限用物質及其化學符號					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr ⁶⁺)	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
電路板組件	-	○	○	○	○	○
塑膠(料)件	○	○	○	○	○	○
金屬零件	-	○	○	○	○	○
附件	○	○	○	○	○	○
電源供應器	-	○	○	○	○	○
備考1. “ 超出0.1 wt % ” 及 “ 超出0.01 wt % ” 係指限用物質之百分比含量超出百分比含量基準值。						
備考2. “ ○ ” 係指該項限用物質之百分比含量未超出百分比含量基準值。						
備考3. “ - ” 係指該項限用物質為排除項目。						

規格

產品名稱	Xiaomi 路由器 AX1500
產品型號	RD12
輸入規格	12V  1A
連接埠	4 × 10/100/1000 Mbps WAN/LAN 自適應連接埠
無線技術	2.4 GHz Wi-Fi (300 Mbps) 5 GHz Wi-Fi (1201 Mbps)
操作溫度	0°C 至 40°C
工作頻率	2412 MHz – 2462 MHz、5150 MHz – 5250 MHz、 5250 MHz – 5350 MHz、5470 MHz – 5725 MHz、 5725 MHz – 5850 MHz、

提示：

- 如果連接了所有有線網路連接埠並啟用了所有無線網路連接埠，則網路待機功耗為 3.7 W。
- 您可以在管理頁面 (router.miwifi.com) 的「設定」中啟用或停用 Wi-Fi 網路。

製造商：北京小米電子產品有限公司

製造商地址：北京市北京經濟技術開發區科創十街15號院5號樓8層802室

本產品的相關訊息請查詢銷售網址：www.mi.com

(以下訊息僅供台灣市場適用)

進口商：台灣小米通訊有限公司

進口商地址：臺北市中正區新生南路1段50號2樓之2

服務電話：02-77255376

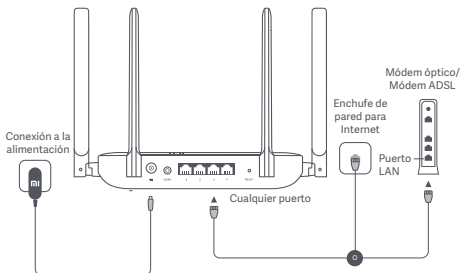
本產品售後服務請查詢官網：www.mi.com/tw/service

Modo de uso

Lea este manual cuidadosamente antes de usar el producto, y guárdelo para una referencia futura.

Conexión del cable de red

Encienda el enrutador y use el cable de red para conectar cualquier puerto en la parte trasera del enrutador al puerto LAN del módem de banda ancha.



* El operador de banda ancha es quien provee el módem de banda ancha. Si no hay ninguno de estos disponibles, puede conectar el cable de red al enrutador y al enchufe de pared para Internet, o directamente conectar el cable de red interno a cualquier puerto del enrutador.

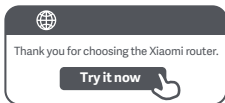
Configuración de la red

1. Cuando el indicador del sistema del enrutador se encienda de color azul, use el teléfono o la computadora para conectarse con la red Wi-Fi inicial.



* Consulte la placa de identificación en la parte inferior del enrutador para ver el nombre de la red Wi-Fi inicial.

2. Cuando la red Wi-Fi inicial se conecte, se lo dirigirá a la página de configuración. Siga las instrucciones en la página para completar el proceso de configuración. Si no está presente la página de configuración, abra el navegador y vaya a router.miwifi.com o 192.168.31.1 para completar la configuración.



Conectando con la aplicación Mi Home/Xiaomi Home

Este producto funciona con la aplicación Mi Home/Xiaomi Home*.

Controle su dispositivo con la aplicación Mi Home/Xiaomi Home.

Escanee el código QR para descargar e instalar la aplicación.

Si la aplicación ya está instalada, se lo redireccionará a la página de configuración de la conexión.

O busque "Mi Home/Xiaomi Home" en la tienda de aplicaciones para descargarla e instalarla.



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Abra la aplicación Mi Home/Xiaomi Home, presione "+" arriba a la derecha, y luego siga las sugerencias para agregar su dispositivo.

* Se hace referencia a la aplicación como Xiaomi Home app en Europa (salvo en Rusia). El nombre de la aplicación que se muestra en su dispositivo debe ser tomado como el predeterminado.

Nota:

La versión de la aplicación podría haberse actualizado, siga las instrucciones en función de la versión actual de la aplicación.

Redes de malla de Xiaomi

Para lograr la mayor cobertura de red posible en una casa de tamaño grande, puede comprar los enrutadores que admiten la función de malla de Xiaomi para este fin. Siga los pasos a continuación para configurar la red.

*Vaya a www.mi.com/global para comprobar el modelo y versión de los enrutadores que admiten la función de malla de Xiaomi.

Método 1 (recomendado):

Abra la aplicación Mi Home/Xiaomi Home e ingrese en la página "Dispositivos de red de malla" del enrutador principal. Haga clic en "Agregar" y siga las instrucciones para completar la configuración de las redes inalámbricas.



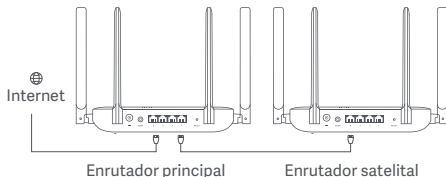
* Las ilustraciones del producto, los accesorios y la interfaz en el manual del usuario son solo para fines de referencia. El producto y sus funciones reales pueden variar debido a las mejoras del este.

Método 2:

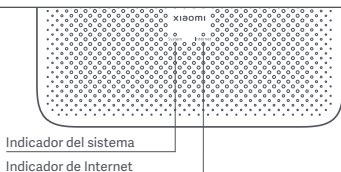
1. Restablezca el enrutador satelital a la configuración de fábrica y, luego, enciéndalo. Para evitar interferencia mutua, coloque dos enrutadores cerca entre sí, pero a una distancia mayor a un metro para que la red pueda configurarse correctamente.
2. Cuando el indicador del sistema del enrutador satelital cambie a azul, el enrutador principal detectará automáticamente el enrutador satelital, y el indicador de Internet del enrutador principal titilará lentamente (una vez por segundo).
3. Presione el botón "Malla" en la parte superior del enrutador principal, y el indicador de Internet comenzará a titilar rápidamente (dos veces por segundo), lo que indica que la configuración de red de malla se inicia.
4. Cuando el indicador de Internet del enrutador satelital cambie a azul, la configuración de red se habrá completado correctamente. Luego coloque el enrutador satelital en una habitación que necesite cobertura de red.

Método 3:

1. Restablezca el enrutador satelital a la configuración de fábrica y, luego, enciéndalo. Espere hasta que el indicador del sistema del enrutador satelital cambie a azul o blanco (el color depende del modelo específico) y el indicador de Internet cambie a naranja.
2. Conecte el cable de red a cualquier puerto del enrutador satelital (o puerto WAN) y cualquier puerto del enrutador principal (o puerto LAN) y, luego, el indicador de Internet del enrutador principal comenzará a titilar rápidamente (dos veces por segundo), lo que indica que la configuración de red de malla se inicia.
3. Cuando el indicador de Internet del enrutador satelital cambie a azul, la configuración de red de malla se habrá completado correctamente.



Descripciones de estado del indicador



Indicador de Internet

Apagado	No hay ningún cable de red conectado a ningún puerto.
Naranja	Encendido: El cable de red está conectado a uno de los puertos, pero la red de nivel superior tiene un error.
Azul	Encendido: El cable de red está conectado a uno de los puertos, la red de nivel superior funciona normalmente. Titila lentamente (solo una vez por segundo): Se detectan enrutadores satelitales de malla disponibles. Titila rápidamente (dos veces por segundo): Configuración de red y emparejamiento en proceso.

Indicador del sistema

Apagado	No conectado a la alimentación
Naranja	Titilando: El sistema se está actualizando. Encendido (cambia a azul en aproximadamente 1 minuto): El sistema se está encendiendo. Encendido (no cambia a azul por más de dos minutos): El sistema tiene un error.
Azul	Encendido: Funciona normalmente

Preguntas frecuentes

1. ¿Por qué no podemos acceder a la Internet después de configurar la red?

Paso 1: Use su teléfono para buscar la red Wi-Fi configurada por el enrutador. Si no puede encontrar la red Wi-Fi, asegúrese de que el enrutador esté encendido y comience a funcionar.

Paso 2: Conecte el teléfono a la red Wi-Fi del enrutador y vaya a router.miwifi.com. Luego intente solucionar el problema de acuerdo con el diagnóstico de red.

2. ¿Qué debo hacer si no recuerdo la contraseña de administración del enrutador?

Si no hace ningún cambio en la contraseña de administración, será la misma que la contraseña de la red Wi-Fi. Intente iniciar sesión con ella. Si el problema persiste, se recomienda restablecer el enrutador a la configuración de fábrica y reconfigurar la red.

3. ¿Cómo restablezco el enrutador a la configuración de fábrica?

Asegúrese de que el enrutador esté encendido y comience a funcionar. Mantenga presionado el botón Restablecer en la parte posterior del enrutador por más de cinco segundos y suelte el botón cuando el indicador del sistema cambie a naranja. El restablecimiento se completará después de que el enrutador se reinicie correctamente.

Certificaciones

Frecuencia de operación

Wi-Fi 2412 MHz-2462 MHz、 5150 MHz-5250 MHz、
5250 MHz-5350 MHz、 5470 MHz-5725 MHz、 5725 MHz-5850 MHz



Por la presente, Beijing Xiaomi Electronics Co., Ltd. declara que el tipo de equipo de radio RD12 cumple con la Directiva 2014/53/UE, la Directiva 2011/65/UE y la Directiva 2009/125/EC. El texto completo de la Declaración de conformidad de la UE se encuentra disponible en la siguiente dirección de internet: <http://www.mi.com/global/service/support/declaration.html>



Todos los productos que llevan este símbolo son residuos de aparatos eléctricos y electrónicos (RAEE según la directiva 2012/19/UE) que no deben mezclarse con residuos domésticos no seleccionados. En cambio, se debe proteger la salud humana y el medio ambiente entregando su equipo desechado en un punto de recolección designado para el reciclaje de residuos de aparatos eléctricos y electrónicos, designado por el gobierno o las autoridades locales. La eliminación y el reciclado correctos ayudarán a prevenir las posibles consecuencias negativas para el medio ambiente y la salud humana. Para obtener más información sobre la ubicación y los términos y condiciones de dichos puntos de recogida, póngase en contacto con el instalador o con las autoridades locales.

Advertencia:

Para cumplir con los requisitos de exposición de radiofrecuencia CE, el dispositivo debe instalarse y funcionar con una distancia de 20 cm (8 pulgadas) o más entre el producto y cualquier parte del cuerpo de la persona.

La operación de este equipo en un entorno residencial podría causar interferencia de radio.

En los siguientes países, este dispositivo está restringido a solo uso en interiores al funcionar en el rango de frecuencia 5150–5350 MHz:

	AT	BE	BG	HR	CY	CZ	DK	EE	FI
	FR	DE	EL	HU	IE	IT	LV	LT	LU
	MT	NL	PL	PT	RO	SK	SI	ES	SE
	UK (NI)		IS	LI	NO	CH	TR		

La operación de este equipo está sujeta a las siguientes dos condiciones:

(1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Lea detenidamente este manual antes de usar el producto y consérvelo para futuras consultas.

Especificaciones

Nombre	Enrutador WiFi
Modelo	RD12
Entrada	12V  1A
Puertos	Puerto autoadaptativo WAN/LAN de 4 × 10/100/1000 Mbps
Tecnología inalámbrica	Wi-Fi de 2.4 GHz (300 Mbps) Wi-Fi de 5 GHz (1201 Mbps)
Temperatura operativa	0 °C a 40 °C

Notas:

- El consumo de energía en espera de la red es de 3,7 W si todos los puertos de red cableados están conectados y todos los puertos de red inalámbricos están activos.
- Puede activar o desactivar la red Wi-Fi en "Ajustes" de la página de administración (router.miwifi.com).

Importador:

XIAOMI SOFTWARE DE MEXICO,S.de R.L.de C.V

RFC:XSM2107156A3

BLVD.LAGO ZURICH 219,PISO 9 902 Y 903,AMPLIACION

GRANADA,MIGUEL HIDALGO,CIUDAD DE MEXICO.CP.11529.

Fabricado por: Beijing Xiaomi Electronics Co., Ltd.

Dirección: Room 802, 8 Floor, Building 5, No.15, Kechuang

Ten Street, Beijing Economic and Technological

Development Zone, Beijing, China

Para obtener más información, visite www.mi.com



小米生态链产品包装图纸

图纸提供单位

小米生态链

项目名称

MD12US

版本号

V1

设计时间

20231207

设计师

王明霞

材质工艺要求

封面封底：105g 双胶纸
内页：80g 品旺双胶纸

制作工序：印刷+模切+胶装

工艺要求：Pantone Cool Gray 11C

纹理要求

比例 1:1 单位 mm

商品ID

SKU编码

商品名称

69码

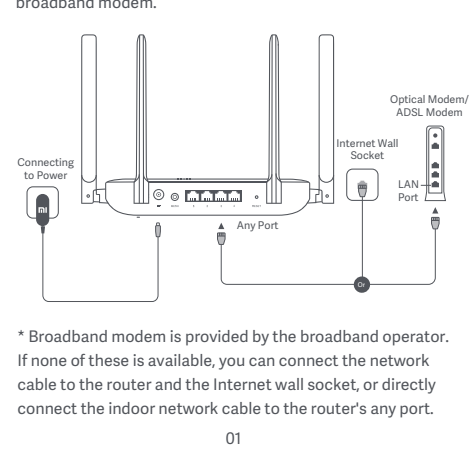
产品型号

英语

Xiaomi Router AX3000 User Manual - 01
小米路由 AX3000 使用说明书 - 01
Manual de usuario del enrutador Xiaomi AX3000 - 01

How to Use

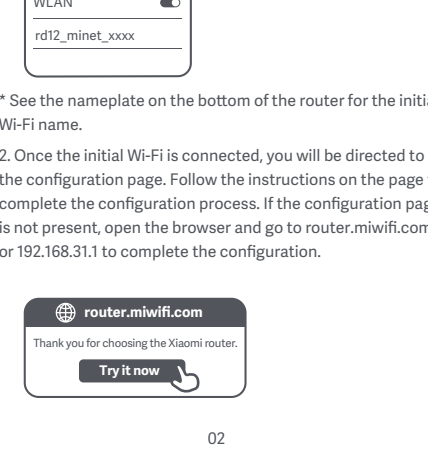
Read this manual carefully before use, and retain it for future reference.
Connecting the Network Cable
Power on the router, and use the network cable to connect any port on the back of the router to the LAN port of the broadband modem.



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

Configuring the Network

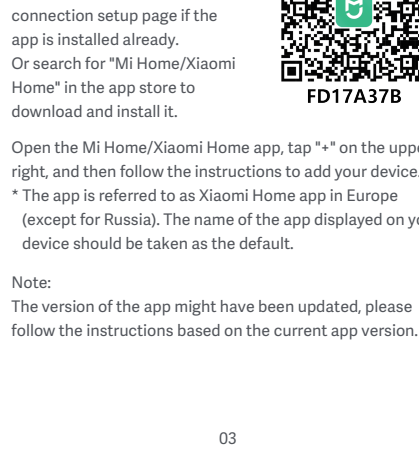
Connect your device with Mi Home/Xiaomi Home app, your phone or computer to connect with the initial Wi-Fi.



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

Connecting with the Mi Home/Xiaomi Home App

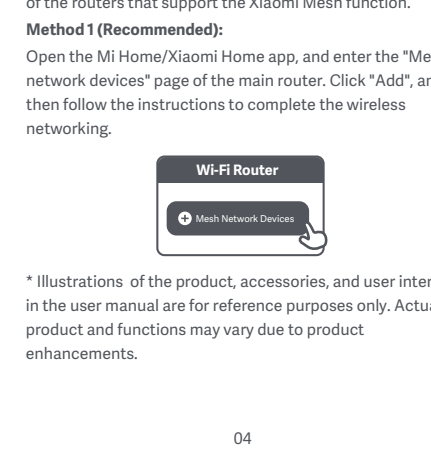
This product works with the Mi Home/Xiaomi Home app. Connect your device with Mi Home/Xiaomi Home app.



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

Xiaomi Mesh Networking

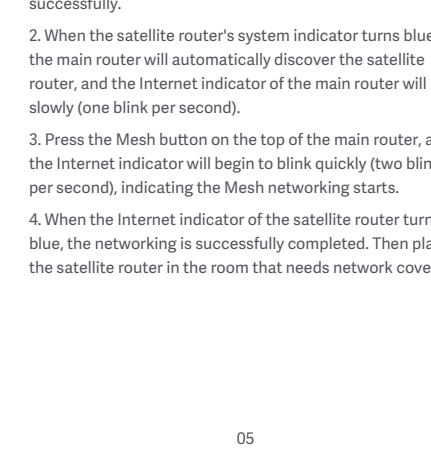
To achieve network coverage as much as possible in a larger-size room, you can purchase the routers that support the Xiaomi Mesh function to realize the networking.



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

Method 1

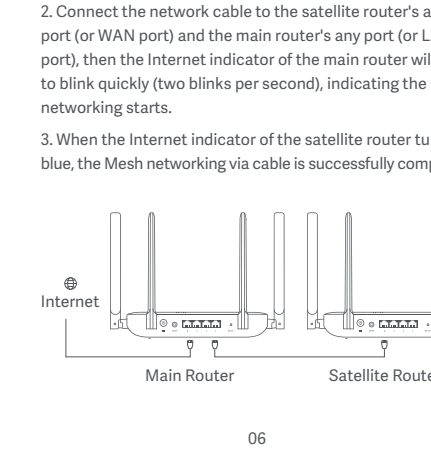
1. Connect the satellite router to the factory settings, and then power it on. To avoid mutual interference, please two routers close each other to make the distance between them greater than one meter, and the Internet indicator turns orange.



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

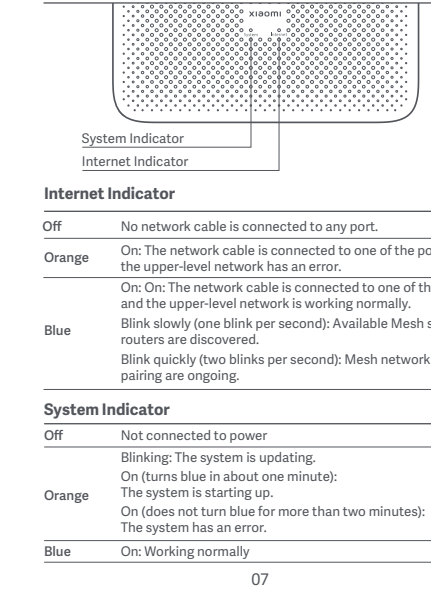
Method 2

1. Connect the satellite router to the factory settings, and then power it on. To avoid mutual interference, please two routers close each other to make the distance between them greater than one meter, and the Internet indicator turns orange.



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

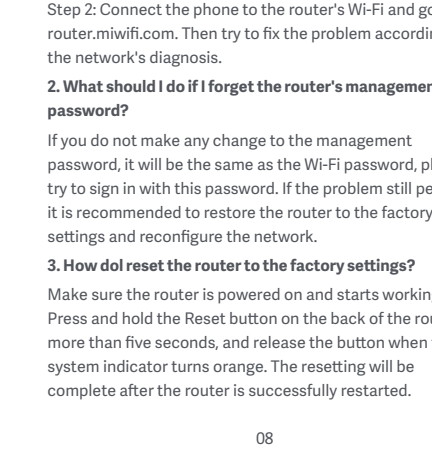
Indicator Status Descriptions



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

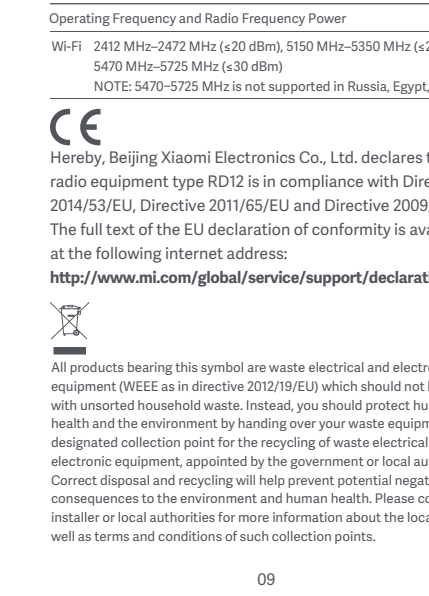
FAQ

1. Why cannot access the Internet after configuring the network?



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

Certifications



* Broadband modem is provided by the broadband operator. If none of lines is available, you can connect the network cable to router and the Internet will be accessed, or directly connect the indoor network cable to the router's any port.

Warning

Caution: Do not open the rear cover. If necessary, the device must be installed and operated 20 cm (8 inches) or more between the product and a person's body.

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

Notes:
1. The 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 properly installed and used, may cause interference to other devices.

2. To prevent interference to other devices, this equipment must be installed and used in accordance with the following conditions:
a. This device may not cause harmful interference to other devices.
b. This device must not be used in conjunction with any other antenna or transmitter.

3. Any changes or modifications not expressly approved by the party responsible for compliance with the FCC rules may void the user's authority to operate the equipment.

4. This equipment complies with FCC radiation exposure limits set forth for uncontrolled environments. This equipment must be installed and operated with minimum distance of 20 cm between the radiator and your body. To ensure compliance with FCC requirements, please refer to the following information:
a. This device must be used in accordance with the following conditions:
b. This device must not be used in conjunction with any other antenna or transmitter.

5. For further information, please go to www.fcc.gov.

Caution

Caution: Do not open the rear cover. If necessary, the device must be installed and operated 20 cm (8 inches) or more between the product and a person's body.

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Specifications

Name	Xiaomi Router AX3000
Model	MD12US
Input	12V=1A
Ports	4 x 10/100/1000 Mbps WAN/LAN 1 x 2.5Gbps WAN/LAN 1 x 10/100 Mbps WAN/LAN
Wireless Technology	Wi-Fi 6E (802.11ax)
Operating Temperature	0°C to 40°C

Notes:
1. The network standby power consumption is 2.7 W at all wireless network ports are connected and all antennas network ports are activated.

2. You can activate or deactivate the Wi-Fi network in the "Settings" of the management page (router.miwifi.com).

3. For further information, please go to www.mi.com.

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Specifications

Name	Xiaomi Router AX3000
Model	MD12US
Input	12V=1A
Ports	4 x 10/100/1000 Mbps WAN/LAN 1 x 2.5Gbps WAN/LAN 1 x 10/100 Mbps WAN/LAN
Wireless Technology	Wi-Fi 6E (802.11ax)
Operating Temperature	0°C to 40°C

Notes:
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Specifications

Name	Xiaomi Router AX3000
Model	MD12US
Input	12V=1A
Ports	4 x 10/100/1000 Mbps WAN/LAN 1 x 2.5Gbps WAN/LAN 1 x 10/100 Mbps WAN/LAN
Wireless Technology	Wi-Fi 6E (802.11ax)
Operating Temperature	0°C to 40°C

Notes:
1. The network standby power consumption is 2.7 W at all wireless network ports are connected and all antennas network ports are activated.

2. You can activate or deactivate the Wi-Fi network in the "Settings" of the management page (router.miwifi.com).

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Specifications

Name	Xiaomi Router AX3000
Model	MD12US
Input	12V=1A
Ports	4 x 10/100/1000 Mbps WAN/LAN 1 x 2.5Gbps WAN/LAN 1 x 10/100 Mbps WAN/LAN
Wireless Technology	Wi-Fi 6E (802.11ax)
Operating Temperature	0°C to 40°C

Notes:
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