

CISCO 143ACM Business Mesh Extender



# CISCO 143ACM Business Mesh Extender User Guide

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## CISCO 143ACM Business Mesh Extender



## Product Information

- **Specifications:**

- **Model:** Cisco Business 143ACM Mesh Extender
- **Ports:** 1 PoE-In Port, 1 Type B USB Port, Mode button, Kensington Lock
- **Features:** Status LED, QR Code

## Product Usage Instructions

### • Get Connected

- Connect the power adapter to the mesh extender and plug it into a power source. Press the power button to start the initial boot-up process. The LED will cycle through red, amber, and green, indicating normal operation.

### • Get Configured

#### ◦ Using the Cisco Business Mobile App:

- Download the Cisco Business Mobile app on your mobile phone.
- Scan the QR code on the mesh extender to download the app or visit [cisco.com/go/cbapp](https://cisco.com/go/cbapp).
- Follow the installation instructions on the app for configuration.

#### • Alternative: Web UI Setup:

- If you prefer not to use the Cisco Business Mobile app:
- Access the Web UI setup using an internet browser.
- Refer to the online Web UI Setup Document for detailed instructions.
- For support and downloads, see the 'Get Support' section below.

### • Mounting and Grounding

- Refer to the Administration Guide for detailed mounting instructions. The mesh extender can be mounted in various configurations to suit your needs.

### • Get Support

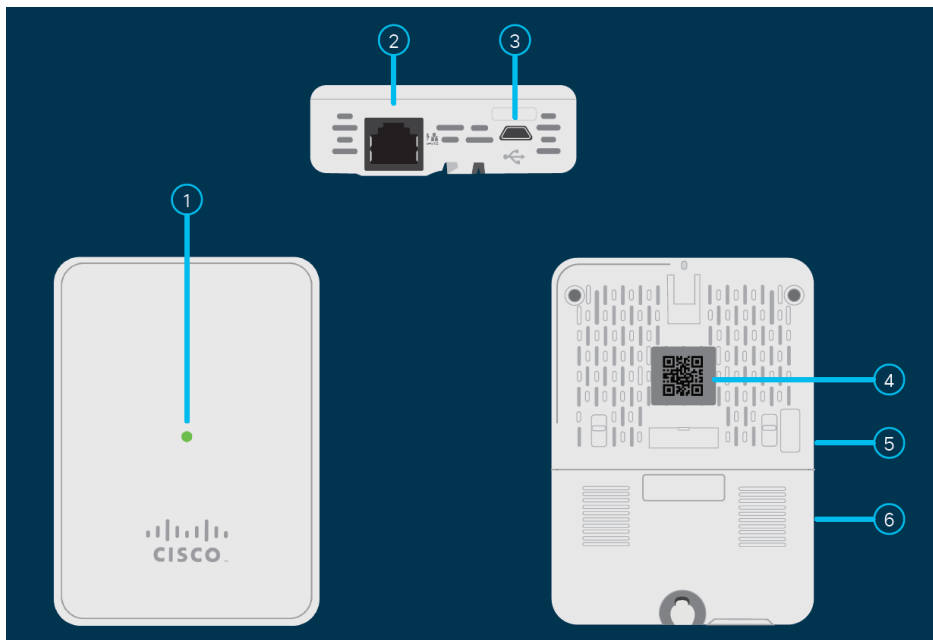
- For Cisco support and additional product documentation: [Cisco Business 143ACMMesh Extender Support](#)

### • FAQ:

- **Q: Do I need a router for the Mesh Extender to work?**
  - **A:** Yes, you need a router to act as your DHCP server for the Mesh Extender to function properly.
- **Q: Can I use the Mesh Extender without the Cisco Business Mobile app?**
  - **A:** Yes, you can set up the Mesh Extender using the Web UI setup accessed through an internet browser as an alternative to the mobile app.

## What's in the Box

- Cisco Business 143ACM Mesh Extender
- Quick Start Guide
- Power Adapter
- Mounting Kit
- Technical Support Contact List
- Pointer Card China RoHS
- Compliance Information (for EU SKU only)



## Product Features

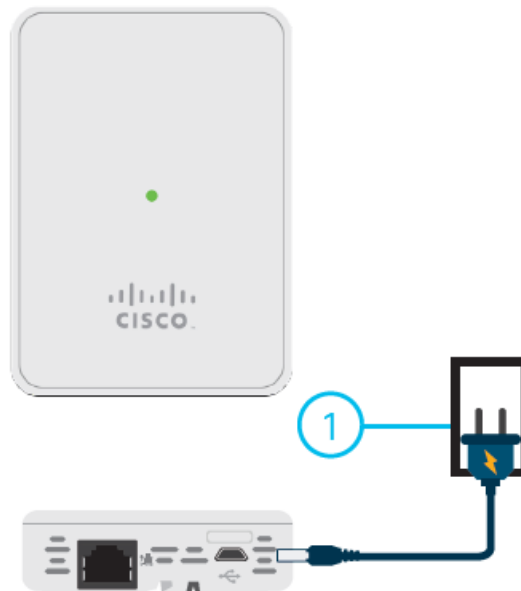
1. Status LED
2. PoE-In Port
3. Type B USB Port (power supply)
4. QR Code
5. Mode button (on the side)
6. Kensington Lock (on side)

## First, You'll Need...

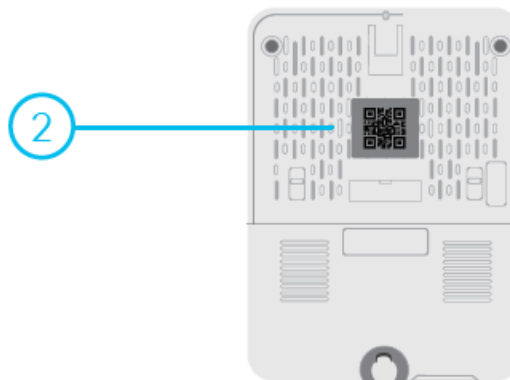
- An active Internet connection
- An operational/configured CBW Primary AP (140AC/145AC/240AC) with Mesh enabled. A router (to act as your DHCP server)
- A QR code reader (if not using the Cisco Business Mobile app). Free QR code readers are available for Android and Apple products.

## Get Connected

1. Connect the power adapter (provided) to the mesh extender and plug it into a power source. Press the power button and the mesh extender will begin initial boot-up. During this process, the LED will cycle through red, amber and green. This is normal.



2. If you have downloaded the app, open it and follow the installation instructions. If you don't have the app, proceed to "Get Configured" and follow the instructions. If you are not using the app, obtain the MAC address by scanning the QR code on the back of the mesh extender. Once you have the MAC address proceed to "Get Configured".



### Download the Cisco Business Mobile app

No computer is needed for setup, just use the app on your mobile phone. Scan the QR code here to download the app or go to [cisco.com/go/cbapp](https://cisco.com/go/cbapp) and follow the installation instructions.



### Alternative:

- Web UI (Internet Browser) Setup
- If you do not wish to use the Cisco Business Mobile app you can use the Web UI for setup.
- These instructions can be found online in the Web UI Setup Document.
- To download the instructions see the "Get Support" section below.

## Mounting and Grounding

- Cisco Business mesh extenders can be mounted in several configurations.
- Mounting instructions are located in the Administration Guide, see the “Get Support” section below.

## Get Support


For Cisco support and additional product documentation, including the Web UI Setup document and the Administration Guide visit: <https://cisco.com/go/cbw143acm>. ©2021 Cisco and/or its affiliates. All rights reserved. Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: <https://www.cisco.com/go/trademarks>. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

- Thank you for choosing the Cisco Business 143ACM Mesh Extender.
- The Mesh Extender can be used to expand coverage of your existing Cisco Business Wireless Network.
- This Quick Start Guide will get you up and running in no time.

Cisco Business 143ACM Mesh Extender

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## Documents / Resources

	<a href="#">CISCO 143ACM Business Mesh Extender</a> [pdf] User Guide 143ACM Business Mesh Extender, 143ACM, Business Mesh Extender, Mesh Extender, Extender
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## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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