



legrand 1 991 00 Connected Mobile Gateway with Netatmo User Manual

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legrand 1 991 00 Connected Mobile Gateway with Netatmo



Product Information

Specifications

- **Catalog Number:** 1 991 00
- **Use:** Connected Mobile Gateway
- **Description:** Connected Mobile Gateway with 2P plug Type C for plugging into a mobile or wall outlet. Equipped with an LED indicator and a configuration button.
- **Dimensions (mm):**
 - A: 60
 - B: 51.5
- **Connection:** Plug directly into an outlet 2 P or 2 P+E Europlug Type C compatible

Operation

The Connected Mobile Gateway offers the following features:

- Remote control of connected lighting, electrical devices, and sockets
- Control via smartphone using the Home + Control app
- Voice control using voice assistants
- Control from scenes control

Technical Characteristics

Mechanical Characteristics

- Protection against impacts: IK 04
- Protection against solid/bodies and liquids: IP 20

Material Characteristics

- Casing: ABS + PC
- Colour: Black
- Halogen-free UV-resistant

Electrical Characteristics

- WiFi technology: 2.4 GHz (13 channels)
- ZigBee radio technology frequency: 2.4 GHz to 2.4835 GHz
- Power level: < 100 mW
- Range: 200 m of unobstructed space, 10 m recommended between products indoors
- **Fiche:**
 - **Current:** 2.5 A
 - **Voltage:** 100 – 240 V~
 - **Frequency:** 50/60 Hz
 - **Standby consumption:** 5.6 mA

Care

To clean the surface of the Connected Mobile Gateway, use a cloth. Avoid using acetone, tar-removing cleaning agents, or trichloroethylene. The product is resistant to Hexane, methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window cleaning products, and pre-impregnated wipes. Always test special cleaning products before use.

Standards and Approvals

The Connected Mobile Gateway complies with standards of installation and manufacturing. For more information, please refer to the e.catalogue. LEGRAND declares that the radio-electric equipment type (1 991 00) complies with directive 2014/53/EU. The EU declaration of conformity can be found on the following website: www.legrandoc.com.

Product Usage Instructions

Connecting the Gateway

To connect the Connected Mobile Gateway to your home network and power source, follow these steps:

1. Ensure that you have a compatible outlet (2 P or 2 P+E Europlug Type C).
2. Plug the Mobile Gateway into the outlet.
3. Make sure the LED indicator on the Gateway lights up, indicating power connection.

Setting Up Remote Control

To set up remote control of your connected devices, please proceed as follows:

1. Download and install the Home + Control app on your smartphone.
2. Follow the app's instructions to create an account and log in.
3. Ensure that your smartphone is connected to the same WiFi network as the Connected Mobile Gateway.
4. Open the Home + Control app and follow the on-screen instructions to add the Gateway to your account.

Using Voice Assistants

If you want to control your connected devices using voice assistants, such as Amazon Alexa or Google Assistant, follow these steps:

1. Set up your voice assistant according to its specific instructions.
2. Make sure the Connected Mobile Gateway is already set up and connected to your home network.
3. Link the Home + Control app with your voice assistant by enabling the appropriate skill or action.
4. Follow the voice assistant's instructions to discover and control your connected devices using voice commands.

Scenes Control

To control your connected devices using scenes, please follow these steps:

1. Create scenes within the Home + Control app by grouping together specific devices and settings.
2. Assign a name to each scene for easy identification.
3. Access the scenes control section in the app to activate or deactivate the desired scene.

Factory Settings and Configuration

If you need to return the Connected Mobile Gateway to its factory settings or reconfigure it, follow these steps:

1. Locate the configuration button on the Gateway.
2. Press and hold the configuration button for a few seconds until the LED indicator starts flashing.
3. Release the button, and the Gateway will reset to its factory settings.
4. Follow the initial setup instructions to configure the Gateway again.

FAQ

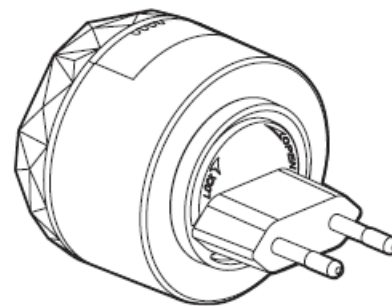
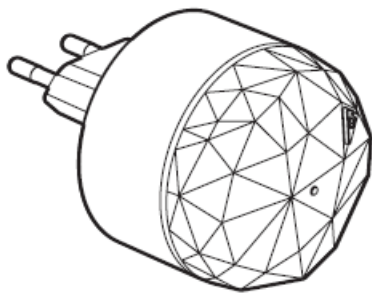
- **Q: How far is the range of the Connected Mobile Gateway?**

A: The range of the Connected Mobile Gateway is approximately 200 meters in unobstructed space. For optimal performance, it is recommended to maintain a distance of 10 meters between products indoors.

- **Q: Can I clean the Gateway with acetone or tar-removing cleaning agents?**

A: No, it is not recommended to use acetone or tar-removing cleaning agents on the Gateway's surface. Please refer to the care instructions for suitable cleaning methods.

Connected Mobile Gateway “with Netatmo”



USE

- Connected Mobile Gateway.
- This product enables you to create a connected installation in your home. It allows remote control of connected lighting, electrical devices and sockets:
 - using your smartphone and the Home + Control app,
 - using voice assistants,
 - from the scenes control.

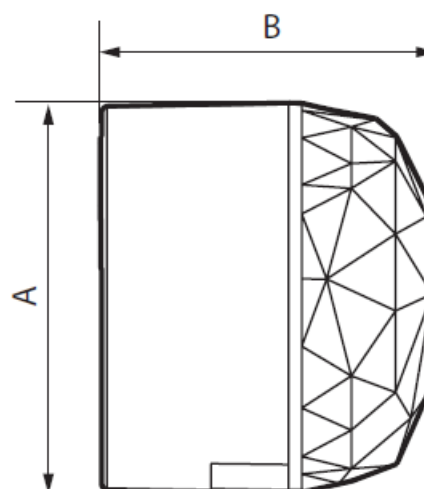
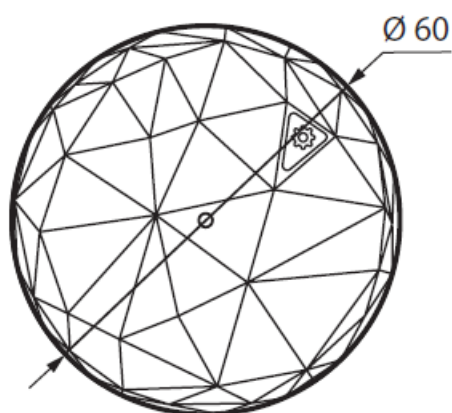
RANGE

- **Description**
 - Connected Mobile Gateway with 2P plug Type C for plugging into a mobile or wall outlet.
 - Equipped with an LED indicator and a configuration button.

- **Black**

1 991 00

DIMENSIONS (mm)

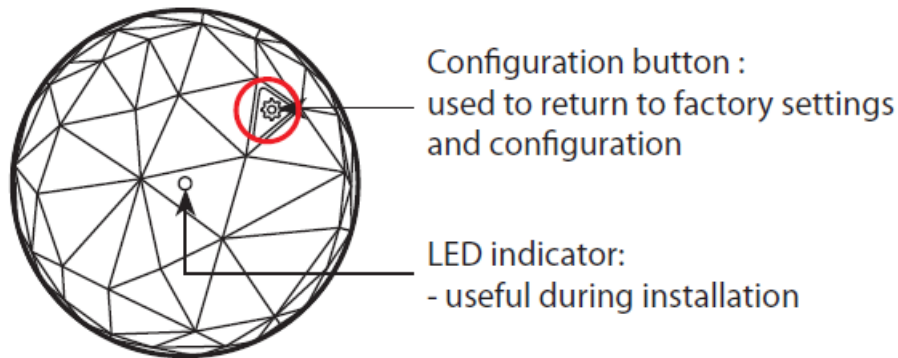


A	B
60	51.5

CONNECTION

To plug directly into an outlet 2 P or 2 P+E Europlug Type C compatible.

OPERATION



TECHNICAL CHARACTERISTICS

1. Mechanical characteristics

1. Protection against impacts: IK 04
2. Protection against solid/bodies and liquids: IP 20

2. Material characteristics

1. **Casing:** ABS + PC
2. **Colour:** black
3. Halogen-free
4. UV-resistant
5. **Self-extinguishing:** 850°C/30 s for insulating components holding live parts in place. 650°C/30 s for other insulating components.

3. Electrical characteristics

1. WiFi technology 2.4 GHz (13 channels)
2. ZigBee radio technology frequency: 2.4 GHz to 2.4835 GHz
3. Power level: < 100 mW
4. Range: 200 m of unobstructed space 10 m recommended between products indoors
5. **Fiche :**
 1. **Current:** 2.5 A
 2. **Voltage:** 100 – 240 V~
 3. **Frequency:** 50/60 Hz
 4. **Standby consumption:** 5.6 mA

4. Climate characteristics

1. **Storage temperature:** 0°C to + 45°C
2. **Usage temperature:** +5°C to + 45°C

CARE

- Clean the surface with a cloth.
- Do not use acetone, tar-removing cleaning agents or trichloroethylene.

- Resistant to the following products: Hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Caution: Always test before using special cleaning products.


STANDARDS AND APPROVALS

- Compliance with standards of installation and manufacturing.
- See e. Catalogue.
- The undersigned, LEGRAND, declares that the radio-electric equipment type (1 991 00) complies with directive 2014/53/EU.
- The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com

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- www.legrand.com
- **Technical data sheet:** F03304EN/01
- **Updated:** 17/11/2023
- **Created:** 04/01/2021

Documents / Resources

	<p>legrand 1 991 00 Connected Mobile Gateway with Netatmo [pdf] User Manual 1 991 00 Connected Mobile Gateway with Netatmo, 1 991 00, Connected Mobile Gateway with Netatmo, Mobile Gateway with Netatmo, Gateway with Netatmo</p>
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References

-  [legrandoc](http://www.legrandoc.com)
- [User Manual](#)