

# OPERATION MANUAL

## description

The smart Matter light bulb NOUS P8 (hereinafter referred to as the light bulb) is a high-tech lighting device that can turn your home into a smart home. Compliant with the Matter protocol, these bulbs provide a simple and secure connection to any Matter-compatible smart home control system, allowing you to control your lighting using your smartphone, voice commands or a schedule.

Main features:

1. **Simple installation and setup** : Thanks to the Matter protocol, the setup and installation of the bulb becomes as intuitive as possible. Simply connect the bulb to your Wi-Fi network and add it to your smart control system.
2. **Voice control** : Our bulbs are compatible with popular voice assistants such as Siri, Google Assistant and Amazon Alexa, allowing you to control the lighting with voice commands.
3. **Adjustable brightness and color** : Adjust the brightness and color temperature of the bulb according to your needs and mood. From bright white light for concentration to warm, subdued light for a cozy atmosphere - you will always have the right lighting for your needs.
4. **Control from anywhere in the world** : With the help of a smartphone application, you can control the lighting even when you are far from home. This allows you not only to save energy, but also to create the impression of presence at home when you are not there.
5. **Schedule and Automation** : Set up light bulb on and off schedules or light scenarios to automate the lighting in your home.
6. **Energy saving** : Our smart bulbs use advanced LED technology, providing bright light with minimal energy consumption. This allows you to reduce your energy costs and make your home more environmentally friendly.

Our light bulbs with the Matter protocol are the perfect solution for those who want to make their home smarter, more comfortable and more energy efficient. Create a cozy atmosphere, increase the efficiency and security of your home with our innovative smart light bulbs.



**ATTENTION:** Connection to the bulb on the Internet cannot be

guaranteed in all cases, as it depends on many conditions: the quality of the communication channel and intermediate network equipment, the make and model of the mobile device, the version of the operating system, etc.

## PRECAUTIONS

- Read this manual carefully.
- Use the product within the temperature and humidity limits specified in the technical data sheet.
- Do not install the product near heat sources, such as radiators, etc.
- Do not allow the device to fall and be subject to mechanical loads.
- Do not use chemically active and abrasive detergents to clean the product. Use a damp flannel cloth for this.
- Do not disassemble the product yourself - diagnostics and repair of the device must be carried out only in a certified service center.

## Design and controls



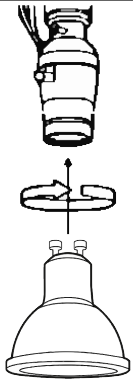
## Connection

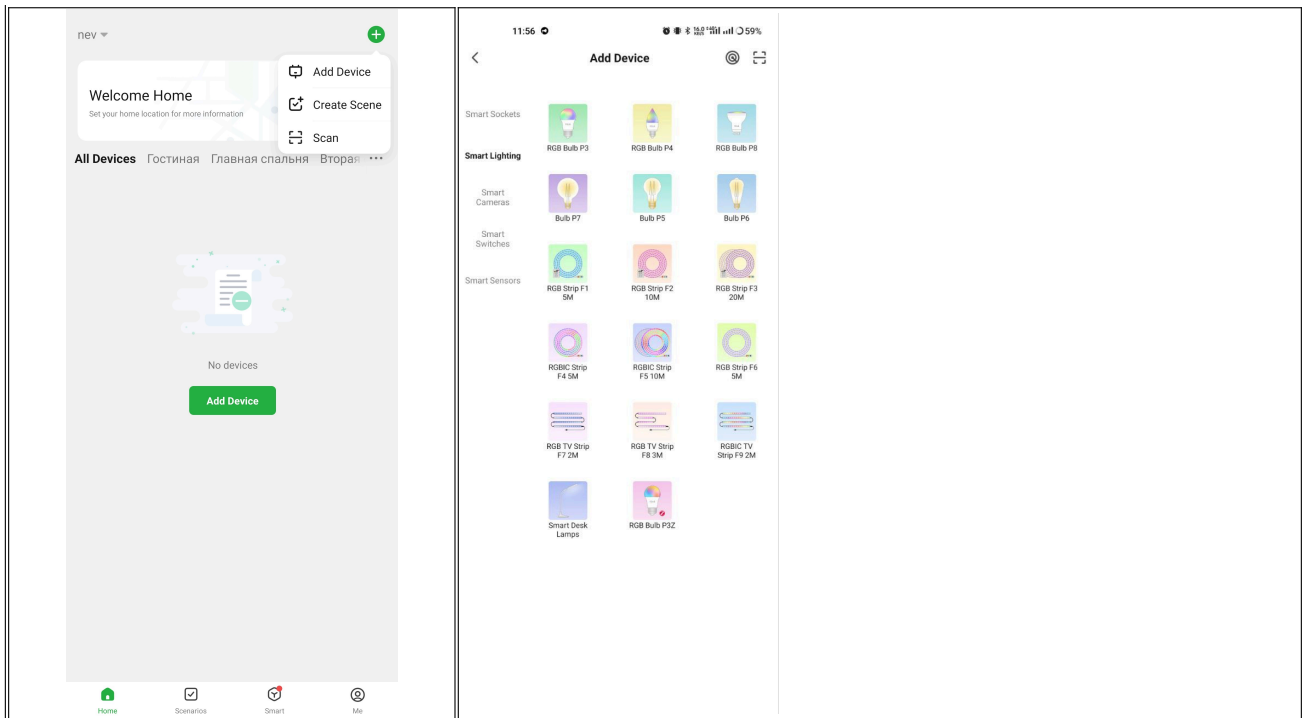
To connect the light bulb, you need a smartphone based on the Android or iOS mobile operating system with the Nous Smart Home application installed. This mobile application is free and available for download from Play Market and App Store. The QR code for the application is given below:



After installing the program, for its correct operation, it is necessary to grant it all permissions in the corresponding section of the smartphone settings. Then you need to register a new user of this program.

## The procedure for connecting the bulb to the Wi-Fi network:

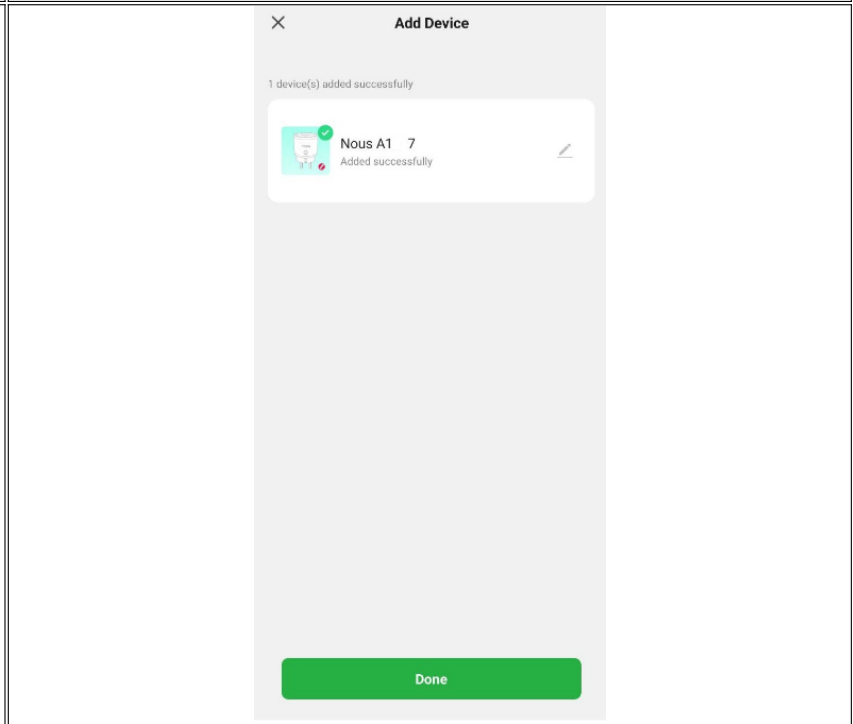
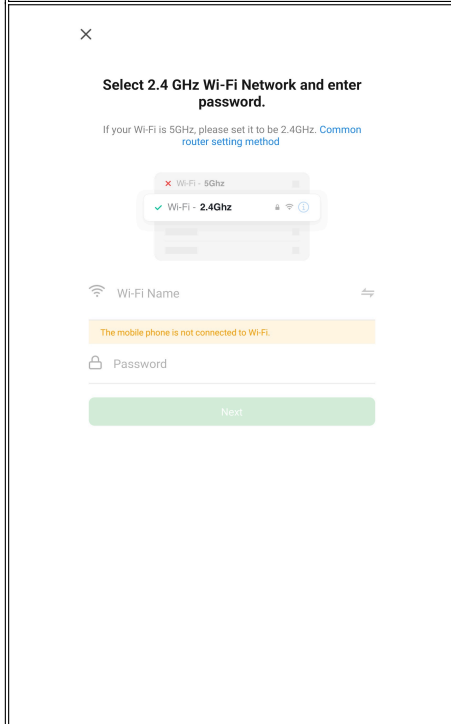
1	Connect the smartphone to the access point that will be used to connect the light bulb. Make sure the network frequency range is 2.4GHz or the bulb will not connect as the bulb is not designed to work with 5GHz Wi-Fi networks.
2	Insert the bulb into the socket.
	
3	Turn on the power for the bulb. Normally, the light will start flashing to confirm that it is ready to connect.
4	Open the Nous Smart Home app and click the button to add a new device.
5	An autoscan will appear, prompting you to add a new device. Confirm the connection and start pairing.
6	If autoscan doesn't see your device, you can select it manually from the list of devices.



7 In the Add Manually tab, select the Smart Lighting category and select the Smart Lighting model as shown in the image above.

8 In the window that opens, select "next step" and click the "Next" button.

9 In the next window, make sure that the name of the access point corresponds to the required one, then enter the password for it in the line below and click the "Next" button.



10 A window will appear indicating the degree of network connection and adding the current user of the program to the list of devices.

11 After the procedure, a window will appear in which you can set the name of the device and choose the room in which it is located. The device name will also be used by Amazon Alexa and Google Home.

12 Adding a device to the Nous Smart Home application using a QR code.

13 In the Add Manually tab, select Scan as shown in the image below.

14	Next, scan the Qr code and wait until the device appears in the application.
15	To delete all data from the light bulb, you need to "Erase device", "turn off and delete all data" in the device menu.
<p style="color: red; font-size: small;">When the device is removed from the device list of the application user, the light will be reset to the factory settings and the procedure for connecting to the Wi-Fi network will need to be performed again. If the password for the Wi-Fi access point was entered incorrectly, then after the timer expires, a "failed to connect to Wi-Fi" window appears in the application with step-by-step instructions to fix the problem.</p>	

## Instructions for adding smart light bulbs with the Matter protocol to Google Home

1	Make sure your Matter protocol smart bulbs are already connected to your home Wi-Fi network and functioning properly.
2	Download and open the Google Home app on your smartphone or tablet. Make sure you're signed in to your Google Account.
3	Tap the "+" or "Add" icon in the upper left corner of the screen.
4	Select Add Device.
5	Under Add a device, select Multiple additional manufacturers.
6	Scroll down and select "Matter Protocol".
7	The Google Home app will automatically search for Matter-enabled smart devices connected to your network.
8	After the search is complete, you will see your smart bulbs in the list of available devices.
9	Tap the bulb you want to add.
10	Follow the on-screen instructions to complete the process of adding the bulb.
11	You'll usually be prompted to name the light bulb and assign it a room in your home.
12	Now you can control your smart light bulbs with the Matter protocol through the Google Home app. You can turn lights on and off, adjust brightness, change colors and create lighting schedules using your smartphone or voice commands via Google Assistant. That's all! Your Matter protocol smart bulbs are now successfully added to your Google Home app and ready to use.