

perenio PEACG01 Smart Control Gateway User Guide

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perenio PEACG01 Smart Control Gateway

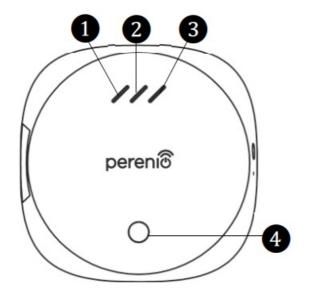


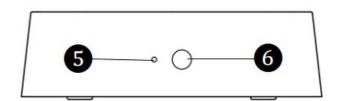
How To Download

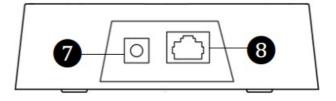




Instructions







- 1. WAN LED
- 2. LAN LED
- 3. Power LED
- 4. Power Button
- 5. Reset button
- 6. WPS button
- 7. Power Port
- 8. RJ-45 Port

GENERAL INFO

Specification	Wi-Fi, ZigBee (Wireless connection distance: Up to 40 m), DC 5V/0.7A (Output), 5W max, 2.4 GHz. Dimensions: 110 mm x 110 mm x 31 mm. Operating conditions: 0°C to +40°C, 5% to 85% RH								
Casing1	White color, IP21 Protection Class, LED indicators, power button								
Functions	Cloud platform support, collecti on 100 sensors), in-built RTC Mod ule	and	analy sis	of	data	from	devic es	(up	to
Scope of Sup ply	PEACG01 Control Gateway, RJ-45 Ethernet Cable (1.0m), Power Adapter, Quick Start								
	Guide, Warranty Card, Stickers								
Warranty	2 years (Service Life: 2 years)								

INSTALLATION AND CONFIGURATION

- 1. Unpack the Control Gateway and plug it into the source of power using the power adapter.
- 2. Connect your smartphone to Wi-Fi (2.4GHz) and log in to your Perenio Smart app Account (or download the mobile application from Google Play or Apple Store and register a new User Account). Then, click on the "+" icon in the "Devices" tab and follow connection tips specified on the screen. Complete connection process.
- 3. Click on the Control Gateway image in the "Devices" tab to manage its functionality.

SAFETY OPERATION RULES

The Device MUST NOT be switched off or disconnected from the mains for at least 5 minutes after the RESET Button is pressed, as well as for at least 10 minutes after the firmware update process is started. The Device must not be installed outdoors or exposed to moisture, dust, marine air, etc. Storage and transportation conditions, as well as working temperature ranges shall be observed. It is not allowed to drop, throw or disassemble the device, as well as attempt to repair it on one's own.

TROUBLESHOOTING

- 1. Initial connection of the Control Gateway to Wi-Fi failed: Restore factory settings by pressing the reset button for 10 seconds when the Control Gateway is powered on.
- 2. The Control Gateway does not activate in the app when Ethernet-connected: This function is currently unavailable.
- 3. The Control Gateway does not connect due to Wi-Fi of 5GHz error: Wrong Wi-Fi router settings. Enable the Wi-Fi access point of 2.4GHz.

This device is for indoor installation only.

All information contained herein is subject to amendments without prior notification of the User. For current information and details on the device description and specification, connection process, certificates, warranty and quality issues, as well as the Perenio Smart app functionality, see relevant Installation and Operation Manuals available for downloading at <u>perenio.com/documents</u>. All trademarks and names herein are the property of their respective owners. See operating conditions and date of manufacture on the individual packaging. Manufactured by Perenio IoT spol s r.o. (Na Dlouhem 79, Ricany – Jazlovice 251 01, Czech Republic). Made in China.

• **Doc Date:** 25/5/2022

• Version: 3.0.1

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Documents / Resources



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PEACG01, Smart Control Gateway, Smart Gateway, Control Gateway, PEACG01, Gateway

References

- Smart Home and Office | Perenio IoT
- Files and documents

Manuals+.