



perenio PEKIT01 Smart Security Kit User Guide

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PEKIT01 Smart Security Kit Quick Start Guide



GENERAL INFO

Specification ¹	Wi-Fi, ZigBee (Wireless connection distance: Up to 40 m). Control Gateway: DC 5V/0.7A, 5W max, 2.4GHz. Battery-operated sensors. Operating conditions: 0°C to +40°C, up to 85% RH
Functions	Cloud platform support, collection, and analysis of data from up to 100 devices, timely detection of leaks and smoke, control of door/window opening, PIR Technology of motion detection, low power consumption, tool-free installation
Scope of Supply	Control Gateway (Power Adapter and RJ-45 Ethernet Cable of 1.0m incl.), Smoke Sensor (CR123A Battery, Screws, Reset Pin and 3M Tape incl.), Leak Sensor (CR123A Battery incl.), Door & Window Sensor (CR2032 Battery, Screw, Reset Pin and 3M Tape/Sponge incl.), Motion Sensor (CR2450 Battery, Screws, and 3M Tape incl.), Quick Start Guide, Warranty Card, Sticker
Warranty	2 years (Service life: 2 years)

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INSTALLATION AND CONFIGURATION²

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 the connection tips specified on the screen.
3. Unpack sensors and power them on by removing the battery insulating strip (The LED will blink). Then, Click on the “+” icon and follow the connection tips specified on the screen.
4. Click on the Control Gateway or a sensor image in the “Devices” tab to manage its functionality.

SAFETY OPERATION RULES

The Control Gateway 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. Devices shall 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 devices, as well as attempt to repair them on one's own.

TROUBLESHOOTING

- 1. Initial connection of the CG to Wi-Fi failed: Restore factory settings by pressing the reset button for 10 seconds when the CG is powered on.
- 2. Short beeps after the Smoke Sensor is powered on, or absent or faint alarm: Low battery level of the sensor.
- 3. The Leak Sensor is “offline” unexpectedly: Low battery level of the sensor, or it is out of the ZigBee coverage.
- 4. The Door & Window Sensor does not activate: The battery is improperly inserted or the low battery level of the sensor.
- 5. The Motion Sensor triggers unexpectedly: Low battery level or heat emission in the sensor field of vision.

¹Devices are for indoor installation only.
²All 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 Perennial Smart app functionality, see relevant Installation and Operation Manuals available for downloading at perenio.com/documents. 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 spoiler. o. (Na Dlouhem 79, Ricany – Jazlovice 251 01, Czech Republic).



1. ED Indicators 2. Power Button 3. Button – Indicator 4. Reset button 5. peaker	6. ED Indicator 7. Sensor 8. Magnet 9. ED Indicator 10. PIR Sensor
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Place QR Code
INSIDE THE OUTLINE
35 mm x 35 mm



Perennial Smart:
Building Management System



perenio.com





Made in China.

Documents / Resources

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References

-  [Smart Home and Office | Perenio IoT](#)
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