Manuals+ — User Manuals Simplified.

niceboy Ion Guardian N2 Security Camera User Manual

niceboy ION®
guardian N2
User Manual / Security Camera

Contents

PRODUCT SCHEME

1. IR sensor	4. Status LED
2. IR LEDS	5. Speaker
3. Lentil	6. Connector

CONNECTING TO THE APPLICATION

1. Download the app by scanning the QR code with your mobile phone or search for „Niceboy ION" in the mobile app store and download the app. Please make sure your mobile phone is connected to Wi-Fi before using this application.
2. Open the "Niceboy ION" app and create a new account or use an existing one.
3. After setting the password, go to the next step „Add device" using the,+" in the upper right corner of the home screen.
4. Click on „Cameras".
5. Click on „ION Guardian N2"
6. The device will automatically turn on when connected to the outlet.
7. After the initial tone sounds, long press the RESET button (button on the cable) for more than 5 s until a beep is heard.
8. Confirm the beep and click NEXT to connect to the network.
9. In the application, enter the Wi-Fi network name, enter the Wi-Fi password and click the NEXT button according to the instructions (note: the camera can be connected via a 2.4 GHz Wi-Fi network).
10. A QR code for connecting the camera will appear on the phone screen. Scan the QR code from the phone screen with the camera from a distance of 15-20 cm.
11. Subsequently, the device is added to the list of devices. The device can be renamed before finishing

Connecting the device to the Wi-Fi network may take several tens of seconds depending on the signal strength.
After the device is successfully connected, the control interface will be displayed. This camera can also be connected using an Ethernet cable.
Wi-Fi reset: If the connection timeout or before connecting another mobile phone, please turn on the camera first, and within 10 seconds of connection, long press the RESET button for 5 seconds until you hear a beep, this will remove the existing phone from the application and the camera can be connect to the Wi-Fi network using another phone. Then follow the instructions above.
The application serves as a control environment for the ION Guardian N2 camera. Setting the functions and displaying the image from the camera is done via the Niceboy ION Application.
Install both antennas for the camera to work properly.

FUNCTION

Two-way communication – The camera is equipped with a speaker and a microphone.
Event recording – The camera can record continuous footage to a memory card. Events recorded by the PIR

sensor are highlighted in the application if it is turned on. With the help of the application, the recording can be saved in real time directly to the phone. (Charges may apply using mobile data).

Motion detection – When movement is detected in the sector in front of the camera, a notification will be displayed on the mobile phone (for this function, notifications must be enabled in the phone settings).

Motion Tracking – A feature following motion detection. When this function is turned on, the camera follows a moving object in the room.

Night vision – night vision up to 10 meters.

Pan/tilt – camera rotation 355° horizontally and 90° vertically.

Private mode – The camera turns off. (**Note:** After turning on Private Mode, the camera lens is hidden in the camera body to increase privacy).

Detailed camera settings in the upper right corner of the camera control environment.

FAQS

Q: Can't connect device to app?

Solution: Make sure the mobile phone is connected to 2.4GHz Wi-Fi, the network name and password are entered correctly and the signal is sufficient. Then try to connect the device again. If the device still fails to connect, try restarting the camera and connecting again.

Q: Why aren't notifications from the phone's camera showing?

Solution: Make sure notifications are enabled on your mobile phone.

Q: Why is the device still listed after resetting the camera?

Solution: Resetting the device only resets the camera and its network settings. To remove the device from the app, delete the camera directly in the app.

Q: How to connect the camera to another router?

Solution: First, you need to remove the device from the application and then reconfigure it according to the instructions above.

Q: Why can't the device recognize the memory card?

Solution: The memory card needs to be formatted FAT32, exFAT file system before insertion and inserted

into the camera when the camera is turned off.

PARAMETERS

Resolution	1920×1080
Pan & Tilt	355°/90°
Storage	MicroSD card (max 128 GB), Cloud
Connectivity	2.4 GHz Wi-Fi
Operating temperature	-20 °C – + 50 °C
Frequency	2.4 GHz
View angle	90°
Night vision	10 m

Niceboy s.r.o. hereby declares that the type of radio equipment ION Guardian N2 complies with Directives 2014/53/EU, 2014/30/EU, 2014/35/EU, and 2011/65/EU. The full content of EU Declaration of Conformity is available on the following websites: **https://niceboy.eu/en/declaration/ion-guardian-n2**

SAFETY INSTRUCTIONS

- Observe the following safety instructions before using the product.
- Before using the product, please read this manual carefully and use the product according to the instructions in this manual.
- Any operation not in accordance with this manual may result in product damage and personal injury.
- This product may only be dismantled by an authorized technician. In case of disassembly by an unauthorized person, product damage and personal injury may occur.
- The product must only be used with the power adapter and accessories supplied by the manufacturer. Using another adapter with different specifications may damage the product.
- This appliance is not intended as a toy. When using it, take care of your safety and those around you, especially children. Children under 8 years of age and persons with reduced physical, sensory and mental abilities and knowledge may not operate the product unless they are supervised by a person responsible for their safety.
- Do not use the product if it malfunctions due to dropping, damage, outdoor use, or water ingress. To avoid injury, the product should be repaired by the manufacturer or its after-sales service.
- Do not touch the cable and power adapter with wet hands.
- Before discarding the product, switch off the device and disconnect it from the power adapter.
- Do not use the product with a damaged power cord or socket.
- Do not use the product if it shows serious damage due to dropping or water ingress.
- Do not disassemble, repair or modify the battery.
- When removing the battery, the product must be disconnected from the power supply.
- Do not wipe or clean the charger tips with a wet cloth or wet hands.
- The battery or accumulator, which may be part of the product, is subject to a six-month lifespan, as it is a

consumable.

- Use the product in accordance with the instructions for use. Any loss or damage caused by improper use is the responsibility of the user.
- Risk of explosion when replacing the battery with an incorrect type.
- Dispose of used batteries according to the instructions on the product packaging.
- Do not consume the battery, there is a risk of chemical burns.
- Keep new and used batteries out of the reach of children.
- If you believe that batteries may have been swallowed or placed in any part of the body, seek medical attention immediately.
- Throwing the battery into a fire or hot air oven, or mechanically crushing or cutting the battery may lead to an explosion.
- Leaving the battery in an extremely high temperature environment may cause it to explode or leak flammable liquid.
- A battery exposed to extremely low air pressure may result in an explosion or leakage of flammable liquid.
- Improper handling (long-term charging, short-circuiting, breaking with another object, etc.) may result in fire, overheating or leakage of dangerous substances from the battery.
- The use of the product in an environment with an open flame is prohibited.

USER INFORMATION FOR DISPOSING ELECTRICAL AND ELECTRONIC DEVICES (HOME USE)

This symbol located on a product or in the product's original documentation means that the used electrical or electronic products may not be disposed together with the communal waste. In order to dispose of these products correctly, take them to a designated collection site, where they will be accepted for free. By disposing of a product in this way, you are helping to protect precious natural resources and helping to prevent any potential negative impacts on the environment and human health, which could be the result of incorrect waste disposal. You may receive more detailed information from your local authority or nearest collection site. According to national regulations, fines may also be given out to anyone who disposes of this type of waste incorrectly.

User information for disposing electrical and electronic devices.
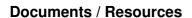(Business and corporate use)
In order to correctly dispose of electrical and electronic devices for business and corporate use, refer to the product's manufacturer or importer. They will provide you with information regarding all disposal methods and, according to the date stated on the electrical or electronic device on the market, they will tell you who is responsible for financing the disposal of this electrical or electronic device. Information regarding disposal processes in other countries outside the EU. The symbol displayed above is only valid for countries within the European Union. For the correct disposal of electrical and electronic devices, request the relevant information from your local authorities or the device seller.

nɪceboy®

MANUFACTURER:
NICEBOY s.r.o., 5. kvetna 1746/22, Nusle, 140 00,
Prague 4, Czech Republic, ID: 294 16 876.
Made in China.

RoHS CE ♻ ♻ ⌧

Documents / Resources

niceboy Ion Guardian N2 Security Camera [pdf] User Manual
Guardian N2 Security Camera, Guardian N2, Security Camera, Camera

References

- **User Manual**