



NEO Immax Smart Magnetic Sensor for Doors and Windows Zigbee 3.0 User Manual

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Imax NEO Smart magnetic sensor for doors and windows, Zigbee 3.0 USER MANUAL

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TECHNICAL SPECIFICATIONS:

Colour: white
Battery: 3V CR2032
Protocol: ZigBee 3.0
Frequency: 2400MHz~2483.5MHz
Maximum RF output power: ZigBee:10dBm – max 19dBm

Range: 30m in an open area
Standby current: <5uA
Operating current: <60mA
Operating temperature: -10 to +55°C
Battery life: 2 years (10 times a day)
Dimensions:
Length: 54/34mm
Width: 24 / 10 mm
Height: 12 / 12 mm

PAIRING THE IMMAX NEO MAGNETIC SENSOR WITH THE IMMAX NEO APP

Notes: In the Android and iOS versions of the app, you may encounter minor discrepancies, such as slightly different commands or icons, but the principle of operation is the same.
Firmware updates may result in changes to the functionality of the app.

DISCLAIMER

1. Using the reset needle, press and hold the Magnetic Sensor reset button for more than 5 seconds until the LED indicator starts flashing.
2. Everything is ready for pairing.
3. Open the Immax NEO PRO app.
4. Click on the "Room" icon.
5. Click on the "+" icon to add a new device.
6. Select the Immax NEO category in the left column.
7. Select Magnetic sensor – Zigbee from the available products.
8. Select the smart gateway you want to pair this device with (note: this is necessary if you have more than one Immax NEO PRO smart gateway).
9. Click on the "Next Step" icon.
10. Confirm that the LED is flashing.
11. Click on the "Next Step" icon.
12. Wait until the device is properly paired with the Immax NEO PRO smart gateway.
13. Enter the device name.
14. Select the room where you want the device to be located.
15. Click on "Done".

UNPAIRING A DEVICE FROM THE IMMAX NEOZ PRO SMART GATEWAY

1. Open the Immax NEO PRO app
2. Click on the "Room" icon
3. Select the device you want to unpair
4. Click on the icon in the top right corner "Settings"
5. Click on "Remove Device"
6. Select one of the options
 - a) Disconnect – removes the device from the Immax NEO PRO app, but the device information remains stored in the Immax NEO cloud
 - b) Disconnect and delete data – removes the device from the Immax NEO PRO app and the Imax NEO cloud

7. Confirm the removal of the device

IMAX NEO MAGNETIC SENSOR RESET

Using the reset needle, press and hold the Magnetic Sensor reset button for more than 5 seconds until the LED indicator starts flashing.

Safety Information

CAUTION: Keep out of reach of children. This product contains small parts, which may cause suffocation or injury if swallowed.

WARNING: Every battery has the potential to leak harmful chemicals that can damage skin, clothing, or the area where the battery is stored. To avoid the risk of injury, do not allow any substance from the battery to come into contact with the eyes or skin. Every battery may burst or even explode if exposed to fire or other forms of excessive heat. Take care when handling the batteries. To reduce the risk of injury from mishandling the batteries, take the following precautions:

- Do not use different brands and types of batteries in the same device
- When replacing the batteries, always replace all the batteries in the device
- Do not use rechargeable or reusable batteries.
- Do not allow children to insert batteries without supervision.
- Follow the battery manufacturer's instructions for proper battery handling and disposal.

CAUTION: The product and batteries should be disposed of at a recycling center. Do not dispose of them with normal household waste.

CAUTION: To ensure the safe use of the product, wires must be brought to the installation site according to valid regulations.

The installation must only be carried out by an individual with the appropriate certification in the field of electronics. During installation or when a fault is detected, the power cable must always be disconnected from the socket (in the case of direct connection, the relevant circuit breaker must be switched off). Improper installation can damage the product and cause injury.

CAUTION: Do not disassemble the product, an electric shock may occur.

CAUTION: Use only the original power adapter provided with the product. Do not operate the device if the power cord shows signs of damage. **CAUTION:** Follow the instructions in the enclosed manual.

MAINTENANCE

Protect the device from contamination and soiling.

Wipe the device with a soft cloth, do not use rough or coarse materials.

DO NOT USE solvents or other aggressive cleaners or chemicals.

A Declaration of Conformity has been issued for this product, more information can be found at www.immax.cz




<https://smartapp.tuya.com/immaxneosmart>



Manufacturer and importer:
IMMAX, Pohoří 703, 742 85 Vřesina, EU www.immax.cz
Made in P.R.C.

Documents / Resources

	NEO Immax Smart Magnetic Sensor for Doors and Windows Zigbee 3.0 [pdf] User Manual Immax Smart Magnetic Sensor for Doors and Windows Zigbee 3.0, Immax Smart Magnetic Sensor, Smart Magnetic Sensor, Immax Magnetic Sensor, Magnetic Sensor, Sensor for Doors and Windows Zigbee 3.0, Sensor, Doors and Windows Zigbee 3.0 Sensor
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References

- [Im Velkoobchod s LED technikou IMMAX | Immax.cz](#)
- [Im Velkoobchod s LED technikou IMMAX | Immax.cz](#)