

necto MS150 4G Cellular Multisensor



necto MS150 4G Cellular Multisensor User Guide

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3-STEP EASY SET UP

1. Create an Account

Go to app.getnecto.com or scan the QR code on the right to create an account.



<https://app.getnecto.com>

2. Register the Device

Enter the Device ID located on the back of the device. To access the Device ID, remove the wall mount on the device by gently sliding it downwards. Then set the desired alert settings.

3. Power Up

Plug in the device using the supplied cable. Then press the power button on the side of the device for 3 seconds to turn it on. Once the device successfully connects to the cellular network, the bottom LED indicator will turn solid green (this can take up to 3 minutes).

Please Note: After the device is first plugged in or moved to a new location, it can take up to 30 minutes for the sensors to adjust to their new environment, and show accurate readings.

Device Placement

The device can be placed on a flat surface or mounted on the wall. To ensure accurate readings:

1. Place the device out of direct sunlight, and away from any heat source or vents.
2. Make sure the small holes on the bottom of the device are kept clear of any obstructions to allow proper airflow.



How to Attach the Wall Mount

- Peel off the sticker from the back of the wall mount, and attach it to the desired location on the wall. If attaching to a rough surface use the included screws.
- Align the slots on the back of the device with the pegs on the wall mount. Then, gently slide the device downwards to secure it.

Important Battery Information

- In order to maintain good battery health: (1) If your device is in use, let the battery drain for 24 hours at least once every 3 months. (2) If your device is not in use, charge it at least once every 3 months.
- The device can take up to 24 hours to fully charge. The slow charge rate minimizes the heating of the battery, ensuring no impact on the accuracy of the temperature readings.

LED Indicator

 Power LED	Meaning
Solid Green	Connected to power outlet
Flashing Green (every 3 seconds)	No power at outlet, running on battery
Flashing Red (every 3 seconds)	No power at outlet, battery below 10%
 Cellular LED	Meaning
Solid Green	Connected to cellular network
Red/Green Alternating Flash	Searching for network connection
Solid Red	No network connection

Specifications

- **Battery Type:** Lithium-Ion rechargeable
- **Battery Duration:** 60 – 72 hours when fully charged
- **Charge Time:** 24 hours from 0-100%
- **Operating Temperature Range:** -4 F° to 140 F°*
- **Operating Humidity Range:** 0 to 95% (relative humidity)
- **Temperature Accuracy:** ±0.5 F° typical, +2 F° maximum
- **Humidity Accuracy:** ±2% typical, +5% maximum
- **Cellular Technology:** 4G NB-IOT: Band2/4/5/12/66
- **Cellular Network Compatibility:** AT&T, T-Mobile, Cellular One
- **Data Upload Frequency:** Every 10 minutes
- **Check-in Frequency:** Every 10 seconds

Warranty

The Necto Cellular Multisensor comes with a 1-Year Limited Warranty from the date of shipment.

FCC Compliance

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, under part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not

installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with radio frequency (RF) exposure limits adopted by the Federal Communications Commission for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20 CM between the radiator & your body.

Need Help?

For troubleshooting and FAQs

visit getnecto.com/support


The Necto Support team is here to help!

Please email us at support@getnecto.com if we can be of any assistance.



<https://getnecto.com/support>

Documents / Resources

	necto MS150 4G Cellular Multisensor [pdf] User Guide MS150 4G Cellular Multisensor, MS150, 4G Cellular Multisensor, Cellular Multisensor, Multisensor
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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