FedEx SenseAware℠ M4 Device User Guide
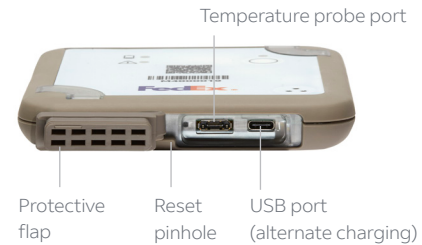
① Get to know the M4 device

(Front view)

- Charging contact
- Device health LED indicator
- Charging contact
- Light sensor
- Battery LED indicator
- Light sensor
- Status LED indicator
- Power button
- QR code
- Serial ID
  - M4000019
- Temperature and humidity sensors

(Side view)

- Temperature probe port
- Protective flap
- Reset pinhole
- USB port (alternate charging)
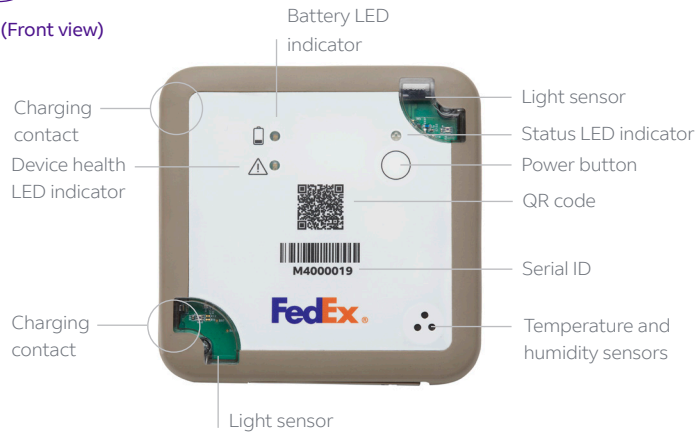
② Set up your charging station

The charging rack accommodates eight devices. To ensure safe operation, place the rack horizontally on a stable surface located in a dry, clean environment. For added convenience, you can mount the charging rack on a wall.

FedEx SenseAware M4 device

Charging rack for the FedEx SenseAware M4 devices

Power brick and cord

③ Charge your M4 device

Insert the FedEx SenseAware M4 devices into the charging rack with the charging contacts facing down. Insert a power cord into the charging rack and plug it into an electrical outlet. You may also use a USB-C charging cord to charge your device.

We recommend **fully charging** the device before use to maximize performance. When the device is charging, the Status LED light will blink GREEN. It will turn solid GREEN once charging is completed. Solid RED during charging indicates a charging error. Remove the device from the charger and reboot. If the problem persists, do not use the device.

Status indicator

④ Power management

To turn the device on or off, press and hold the power button briefly until a status LED indicator turns WHITE, then release. If the button is held for longer than one second after the LED lights up, the device will remain in its current state (on or off).

⑤ LED indicator guide

STATUS INDICATORS

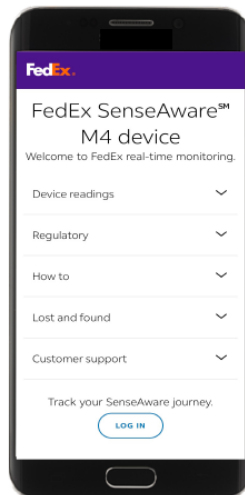|		
●●●	Blinking BLUE	Device is on and is operating normally.
○○○	Blinking WHITE	Device is downloading a firmware update.
○○	Blink once WHITE	Device will blink once to confirm the press and release of the power button.
●●	Blink once RED	Device will blink once when the power button is pushed for more than 10 seconds. Release button to return the device to normal operation.
●	Solid PURPLE	Device has failed to power up properly. Please reboot; if the problem persists, do not use the device.

BATTERY INDICATORS

●●●	Blinking AMBER	Device has less than 25% battery capacity and needs to be recharged before journey.

DEVICE HEALTH INDICATORS

●●●	Blinking AMBER	Device failure - **Do not use**, please call FedEx SenseAware Customer Support to arrange a return of the device.

⑥ Using the QR code

Scan the QR code with your smartphone camera to access device readings, regulatory documentation and customer service.

M4000019

FedEx.

FedEx SenseAware℠ M4 device
Welcome to FedEx real-time monitoring.

Device readings ⌄
Regulatory ⌄
How to ⌄
Lost and found ⌄
Customer support ⌄

Track your SenseAware journey.

LOG IN

Device readings ⌃

SERIAL NUMBER
M4000072

FIRMWARE VERSION
5.3.14.20210316

INTERNATIONAL PLAN
No

LAST NETWORK CONNECTION
2021/03/19 09:48:17 am CDT
Readings at last connection

BATTERY
93%

DEVICE TEMPERATURE
70.59° F

PROBE TEMPERATURE
66.33° F

LIGHT EXPOSURE
Yes

HUMIDITY
40%

PRESSURE
1012 mbar

FCC ID	This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference. FCC Caution: To assure continue compliance any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. All wireless devices are sensitive to interference, which can impart the functionality of the device.
ISED Canada	IC ID: *In Compliance with CAN ICES-3 (B)/NMB-3(B)* This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device." Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : 1) l'appareil ne doit pas produire de brouillage; 2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
Unintentional Radiators | SAR Compliance (FCC/ISED/RED/JP RF)	2.4Ghz – BLE In order to comply with FCC / ISED / RED / Japan RF Exposure requirements, this device must be installed to provide at least 20 cm separation from the human body at all times. "Afin de se conformer aux exigences d'exposition RF FCC / ISED / RED / JAPAN, cet appareil doit être installé pour fournir au moins 20 cm de séparation du corps humain en tout temps."
Battery and Power Management	CR2032 – EN12005-A

Environmental Handling

The FedEx ID Node does not require specific disposal guidelines as it is powered by an exempted button cell battery.
In California, packages that contain CR lithium coin cells and the Owners/Operating Instructions of products that contain CR lithium coin cells must include the following statement: "Perchlorate Material – special handling may apply, See www.dtsc.ca.gov/hazardouswaste/perchorate". The effective date for this Perchlorate label was July 1, 2006 for non-consumer products and January 1, 2007 for consumer products.

Product is protected under US Patent for additional information visit www.senseaware.com/Legal/patent

Need help with your devices?

For more information about charging and maintaining your devices, or to troubleshoot a problem, contact support@senseaware.com.

Want us to set up and/or monitor a journey for you?

FedEx SenseAware can program your device and/or monitor your shipment for an additional charge. To learn more about FedEx SenseAware Setup and Monitoring and FedEx SenseAware Monitoring Only, contact a FedEx SenseAware Advisor at 1.901.434.3030.

Want FedEx SenseAware℠ to handle it all?

When everything is riding on a shipment, FedEx SenseAware Single Journey provides end-to-end peace of mind. With this one-time use, one-time fee service, we do it all. Our experts program and ship the device, monitor your shipment, and manage intervention with law enforcement, if necessary. To order this turnkey service, go to singlejourney.senseaware.com.

FedEx SenseAware. Know more. Know now.

Unlike data-loggers that provide detailed information after a shipment is delivered, SenseAware, a FedEx innovation, uses sensor-based technology to communicate what's happening with your shipment in real time. It enables you to proactively respond to or mitigate potentially negative situations. Simply activate the FedEx SenseAware device and place it in or on your shipment or inventory. The robust online application lets you monitor your shipment's integrity, security, and location from your desktop or mobile device. Go to senseaware.com/program-terms-of-use to view an updated list of approved carriers and countries. FedEx SenseAware can also be used in non-shipping applications, such as inventory control and process monitoring.

Contact a FedEx SenseAware℠ Advisor at 1.901.434.3030 or go to senseaware.com to learn more.