



Quick-Start Guide

PC - USB CONNECTION

LEAP SENSORS® SYSTEM



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1. HARDWARE

Power Adapter



USB Cable



Ethernet Cable



(For ethernet or cloud based systems -
not needed for PC-USB connection)

Standard Antenna



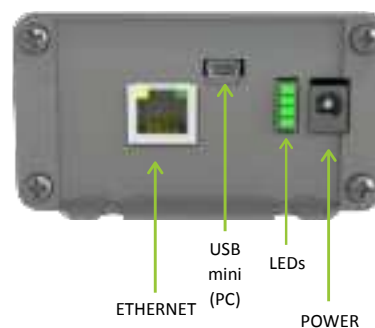
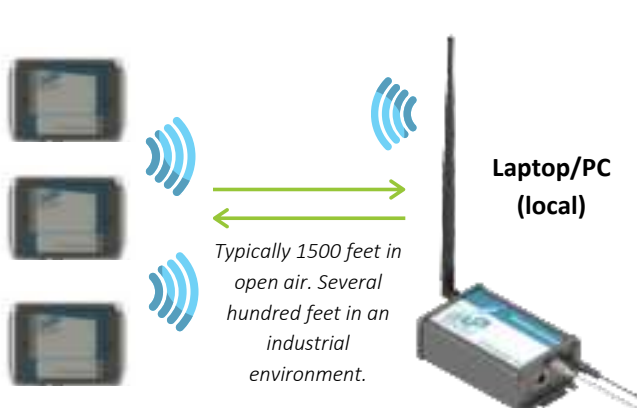
Gateway



Leap Wireless Device



2. CONNECTIONS



(For ethernet or cloud based systems -
not needed for PC-USB connection)



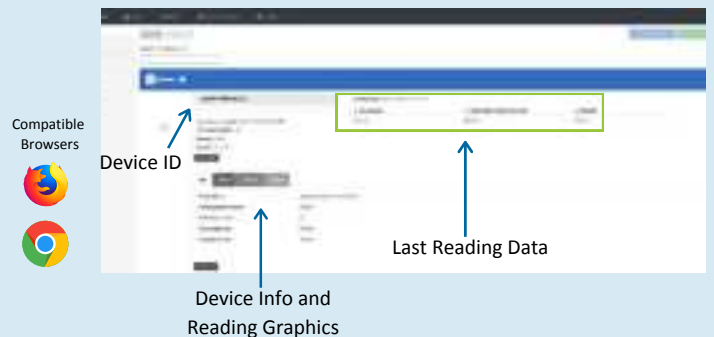
(over)

3. SETTING UP YOUR GATEWAY

-
- A diagram of a wireless access point (AP) with the following labels:
- A**: Points to the Ethernet port on the front panel.
 - B**: Points to the Ethernet cable connected to the port.
 - C**: Points to the power jack on the front panel.
 - D**: Points to the antenna on the top of the device.
 - E**: Points to the bottom of the device, indicating the mounting bracket area.



NAVIGATING THE LEAP USER-INTERFACE SOFTWARE



The diagram illustrates the LED status of a Thread network device during various connection states. It consists of two rows of LED indicators, each with 10 segments. The top row shows the device working and trying to connect, blinking green and red. The bottom row shows the device turned on, blinking green and red for about 25 seconds, connecting to a Thread network, and then solid red for 3 seconds before connecting to the Thread network.

Device Node is working and trying to connect. Blinks green and red.

Successful connection: 2 green blinks at the end.

Device turned-on. Blinks green and red for about 25 seconds. Connecting to Thread network.

Solid red for 3 seconds means Server Device failed to connect to the Thread network.

Connecting to data server - up to 50 seconds. Fast blink.

Failed to connect to data server.

Successfully connected to data server.



Quick-Start Guide

ETHERNET CONNECTION

LEAP SENSORS® SYSTEM



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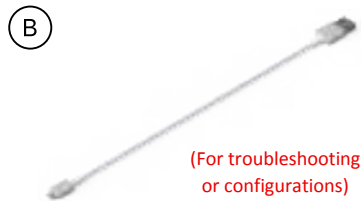
Scan the QR code

1. HARDWARE

Power Adapter



USB Cable



Ethernet Cable



Standard Antenna



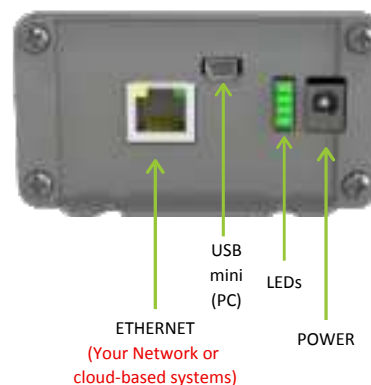
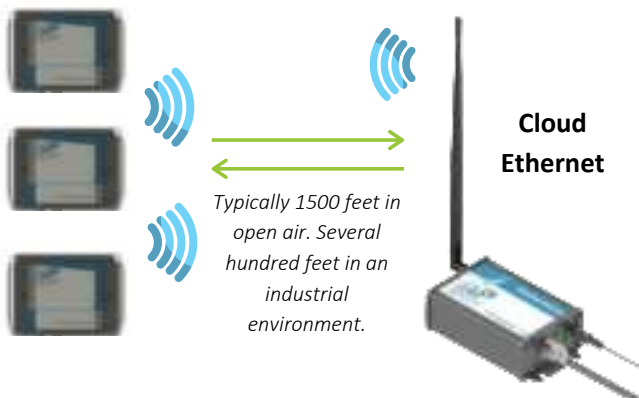
Gateway



Leap Wireless Device



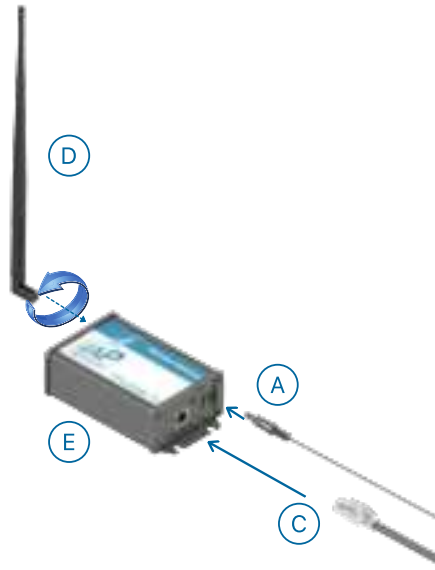
2. CONNECTIONS



(over)

3. SETTING UP YOUR GATEWAY

- Connect your gateway to your local area network using the Ethernet connection cable. (C)
- Screw the antenna into the SMA connector on the gateway. (D)
- Plug the Gateway into a wall outlet using the power adapter. (E) (A)
- Wait a few minutes after power up, then turn on any sensors before logging into LeapSensorManager.com
- Login Screen: LeapSensorManager.com
(See provided login sheet for sign-in credentials)



Issues getting a connection to your network?

If a static IP address is required by the IT department, you will need to connect the USB cable to configure the Gateway IP address.

Log into the Gateway, go to Settings [1] > Networking [2] > Change Settings [3] > Update static IP address given by your IT department



Make sure to immediately set your inactivity alerts

NAVIGATING THE LEAP USER-INTERFACE SOFTWARE

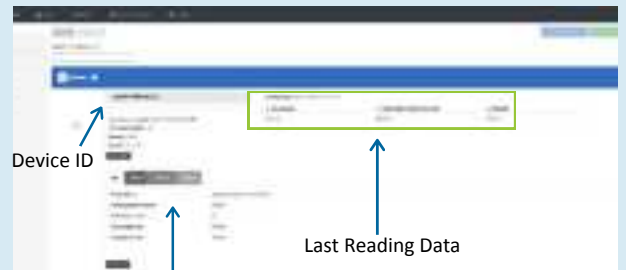
Compatible Browsers



Device ID

Device Info and Reading Graphics

Last Reading Data



Power Switch LED Blink Sequence Decoder

Device Mode is working and trying to connect. Blinks green and red.

Successful connection: 3 green blinks at the end.



Device turned on

Blinks green and red for about 25 seconds. Connecting to Thread network.

Solid red for 3 seconds means Server Device failed to connect to the Thread network.



Connecting to data server - up to 90 seconds. Fast blink.

Failed to connect to data server.



Successfully connected to data server.



Quick-Start Guide

CELLULAR CLOUD CONNECTION

LEAP SENSORS® SYSTEM

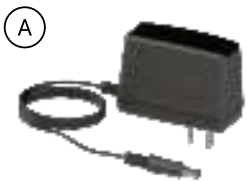


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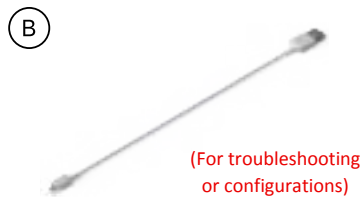
Scan the QR code

1. HARDWARE

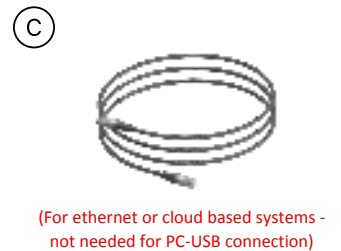
Power Adapter



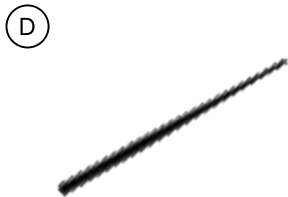
USB Cable



Ethernet Cable



Standard Antenna



Cellular Antenna



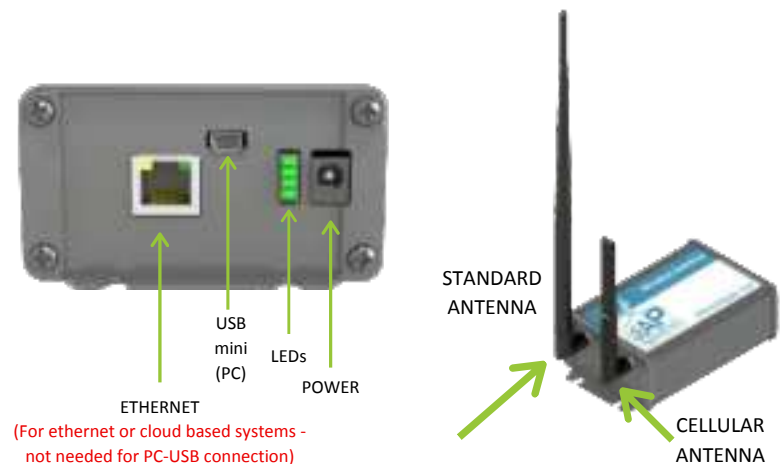
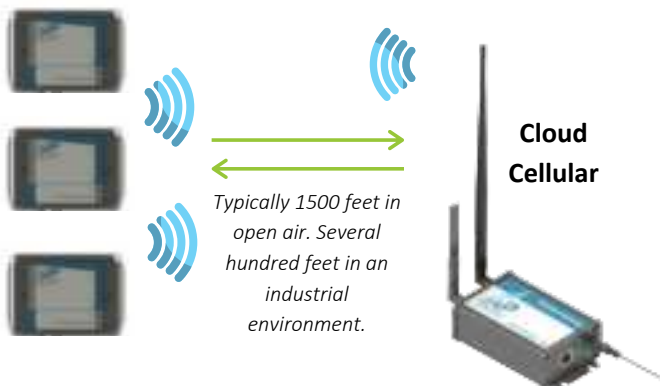
Gateway



Leap Wireless Device



2. CONNECTIONS



(over)

3. SETTING UP YOUR GATEWAY

- Screw the standard antenna into the (left) SMA connector on the gateway. D
- Screw the cellular antenna into the (right) SMA connector on the gateway. G
- Plug the Gateway into a wall outlet using the power adapter. E A
- Wait a few minutes after power-up, then turn on any sensors before logging into LeapSensorManager.com
- Login Screen: LeapSensorManager.com
(See provided login sheet for sign-in credentials)



Make sure to immediately set your inactivity alerts



NAVIGATING THE LEAP USER-INTERFACE SOFTWARE

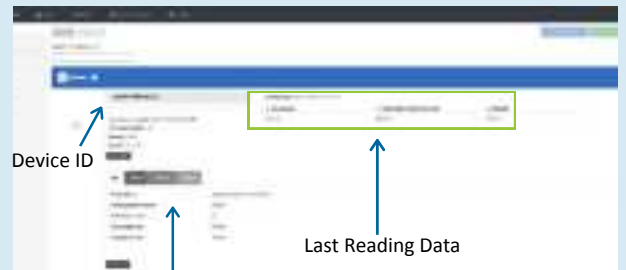
Compatible Browsers



Device ID

Device Info and Reading Graphics

Last Reading Data



Power Switch LED Blink Sequence Decoder

