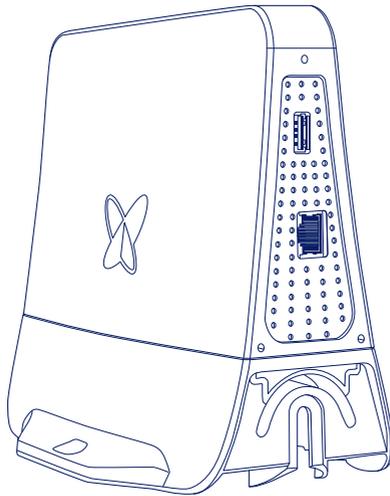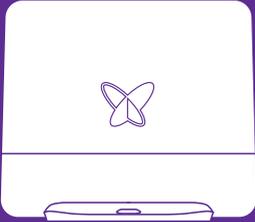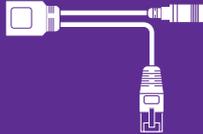# Quick Start Guide

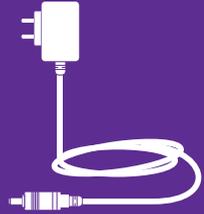## Sigfox Access Station Micro SMBS-T4

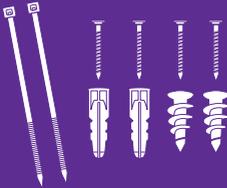# Package contents

Sigfox Access Station Micro

Passive PoE injector

Power supply adapter
(select the correct plug for your region)
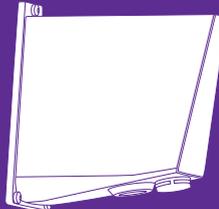

Mounting kits

Ethernet cable

Safety notice

Accessories available separately:

3G or 4G USB dongle

Sealing cover

Before you start

This quick start guide will take you through the few steps required to connect and start using your station.

For detailed installation recommendations and product specifications, please refer to the Product Manual available in several languages from your Sigfox Operator or online at **micro.sigfox.com**

For safety information please refer to the notice included in the box.

To use your Access Station Micro, you will need:
- Internet connection: either by Ethernet port or compatible 3G/4G USB dongle
- Indoor 220 / 110 V AC power outlet

Getting to
know your station

LED

USB port (Cellular)

Ethernet port (Data+Power)
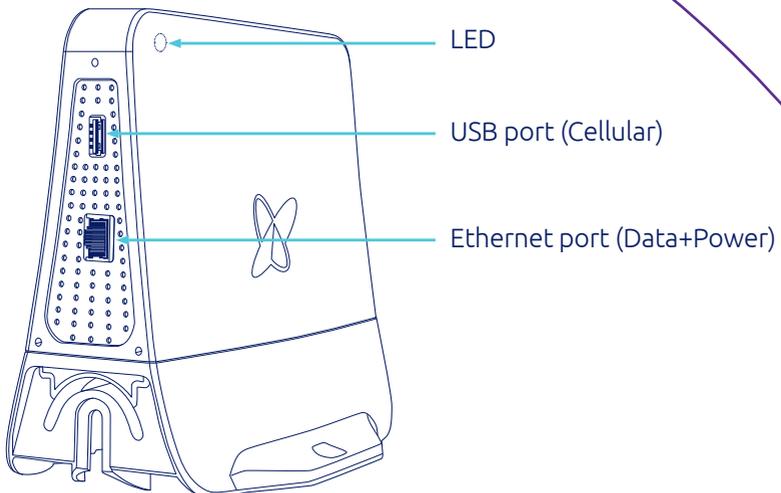
Installing your station

### Step ① Place your station
Place or fix the Access Station Micro at the desired location. Make sure you leave enough space to access the ports and you can see the side to check the LED color.

Step ② Connect your station to the Internet
Connect the Ethernet cable to the station's Ethernet port (and the cellular dongle if used, to the USB port). For sealing cover addition see instruction in sealing cover pack.
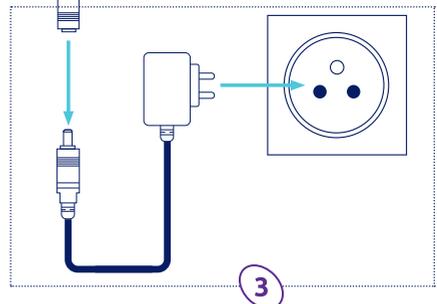

Option : Cellular connectivity
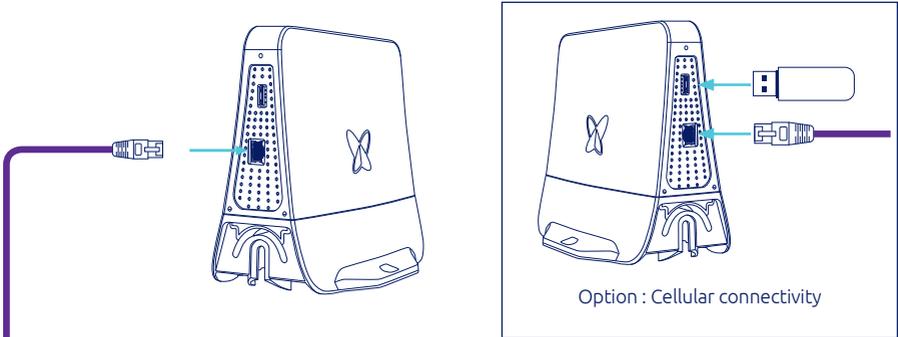
Connect the other end of the Ethernet cable to the PoE injector, and the PoE injector to the wall socket or router.

Internet
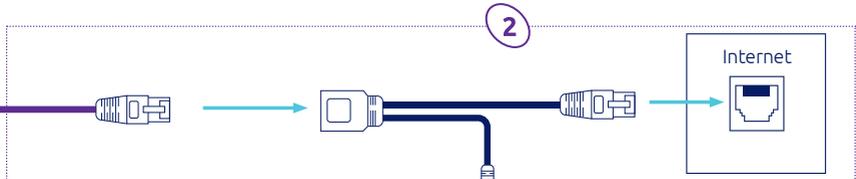
Step ③ Power on your station
Connect the PoE injector to the power adapter and plug the adapter to a power outlet.

Your station will boot up automatically.

Step ④ Activation / configuration

By default, the station is setup for automatic DHCP connection.
Check the Support Section of this guide if you need to reconfigure the ethernet or cellular network settings.

The Access Station Micro is ready and operational as soon as the boot up is done, the connectivity established and the LED is solid green. This should take less than 2 minutes in normal temperature conditions, and all LED colors depicted below may occur.

2 minutes

Understanding the LED of your station

Light is	Meaning	Then ...
⬤ Off	No power	Your Access Station Micro is not powered. Please check that the PoE and power supply are properly connected as per steps 2 and 3
🔴 Red - Solid	Power on	Your Access Station Micro is powering on. If the light remains red after 2 minutes your Access Station Micro may need replacement. Contact your support.
◑ Green - Flashing	Booting up (30 - 60 sec)	If flashing continues for more than 2 minutes contact your support.
◑ Orange - Flashing	Establishing connectivity	If flashing continues after 1 minute, the Ethernet port or USB dongle may be disconnected. Make sure the internet connection is working.
🟠 Orange - Solid	Establishing VPN connection	If the LED color remains after 1 minute, check your network configuration. Otherwise your station may not be registered correctly. Contact your support.
🟢 Green - Solid	In Operation	Your Access Station Micro is up and running.
🟣 Purple - Solid	Warming up (temp < 0°) Cooling down (temp > 55°C)	External temperature is too extreme. While your station is in cooling/ warming mode, it is not in service.

Support

Thank you for choosing the Sigfox Access Station Micro.

To modify the station's network settings or site location, please download the **Access Station Utility** application on your Android smartphone or tablet. Connect your phone to the station with a USB / micro USB cable (not provided) and follow the app instructions.

For more detailed information, product updates and online manuals please check **micro.sigfox.com**

For support, contact your local Sigfox Operator or distributor.

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