## Mounting Device

1. Locate the groove on the bottom of the cellular modem.
2. Slide the mounting rod through the groove.
3. To secure the rod to the desired surface, place and tighten two screws in the holes on either end of the mounting rod. Refer to the user guide for an illustration of the mounting rod, as well as the dimensions for placement of the screws.

## Regulatory Information

For additional regulatory information, see your device's user guide or go to your device's page at http://www.multitech.com

### 47 CFR Part 15 Regulation Class B Devices

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to 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 in accordance with 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 receiver.
- Connect the equipment into 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.

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

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# MultiConnect® Cell 100 Series Cellular Modem (MTCM-LAT3 and MTCM-LSP3)

**Document Part Number:** 82103452L

## Copyright and Trademarks

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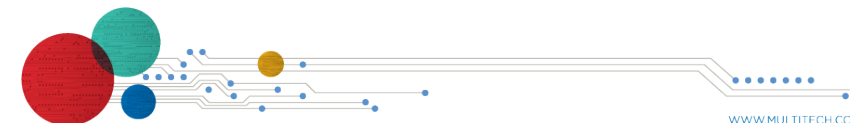support@multitech.co.uk
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# MultiConnect® MicroCell Cellular Modem (MTCM-LAT3 and MTCM-LSP3 )
## MTCM-LAT3 and MTCM-LSP3 Quick Start

WWW.MULTITECH.COM

# Overview

The MultiConnect® MicroCell Cellular Modem (MTCM-LAT3 and MTCM-LSP3) provides secure data communication between many types of devices that use legacy and the latest communication technologies.

## Package Contents

Your MultiConnect® MicroCell 100 Series Cellular Modem (MTCM-LAT3 and MTCM-LSP3) typically includes the following (varies with model):

| | |
|---|---|
| Antennas | 2 - external antennas |
| Documents | 1 - Quick Start Guide, 1 - Warranty Plans, 1 - Activation, Support & Regulatory Information |
| Other Items | 1 - Mounting rod, 4 - Clear adhesive bumpons or mounting feet |
| Device | 1- MultiConnect® MicroCell 100 Series Cellular Modem |

## Additional Information

For more information on your device, refer to the appropriate user guide: https://www.multitech.com/brands/multiconnect-microcell.
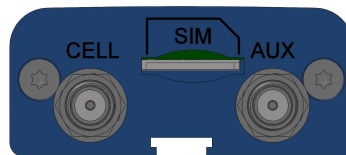   **Note:** If this quick start has been updated, the update will be available at that location.

## Dimensions

The device dimensions are:
- 2.105 in x 0.780 in x 1.79 in (5.35 cm x 1.98 cm x 4.55 cm)

# Side Panels for MTCM-LAT3



## Connectors

The device has the following connectors:

- **USB** 1 USB connector,
- **SMA** 2 female SMA connectors, labeled CELL and AUX
- **SIM** 1 micro-SIM slot, between the SMA connectors

## LED Descriptions

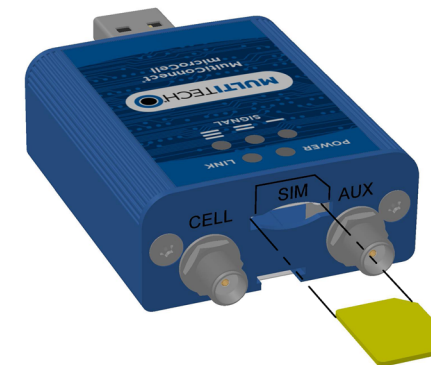The top panel contains the following LEDs:

- **POWER** - Lights when the device has power.
- **LINK** - Blinks when the unit is functioning normally.
- **SIGNAL** - Three programmable signal LEDs do not function by default and require the user to write code in order to control them.

# Installing a SIM Card

To operate the device on a cellular network, you need a micro-SIM card (3FF) from your carrier.

To install the SIM card:

1. Locate the SIM card slot on the side of the cellular modem. The slot is labeled SIM.
2. Push the SIM card into the slot with the contact side facing down as shown. When the SIM card is installed, it locks into place.



# Installing the Cellular Modem

1. Connect antennas to the antenna connectors.
2. Connect the USB connector to your computer, either directly or through a hub.

The USB connection powers the device and the **POWER** LED lights.