

- Advanced Monitoring
- Low Cost
- Managed SCADA



Manhole Monitor



MyLevel

Upgrade to MyLevel:

MyLevel provides all of the features of the Manhole Monitor product line with a number of enhancements, including ultrasonic level reading and improved performance.

Features	Benefits
Level Sensor	The patented ultrasonic sensor provides precise measurements up to 49.2 feet (15 meters) from the sensor face.
RMĐT1 LTE Radio	The game-changing embedded multi-carrier radio (AT&T, T-Mobile, Verizon) will switch carriers automatically if a carrier goes offline, eliminating the need to visit a site and replace the SIM card.
Enhanced Enclosure	The double-sealed, bell-shaped enclosure is IP68 rated to ensure ultimate durability.
E-paper Display	The top facing e-paper display shows status information and can be viewed roadside.
High Capacity Battery	The highly-efficient electronic circuitry is powered by a high capacity battery, providing up to three years of operability.
Float	MyLevel includes one electromechanical float for redundant high-level alarm mounted above the level sensor.
Firmware Over the Air (FOTA)	MyLevel supports FOTA so that features can be added over the air, avoiding a truck roll and return of the device to the factory.
Light Sensor	Top-facing light sensor provides notification of manhole cover removal.
Simple to Upgrade	MyLevel fits onto your existing Manhole Monitor mounting bracket.

Additional images, specs, and FAQ on next page

MyLevel at a Glance:



1. **Mounting handle:** Hang the device from this handle.
2. **E-paper display:** Displays RTU status information.
3. **High Float:** Waterproof connection port for a high float. Connection switches on power for the device.

4. **8-32 Captive screws (x6)**
5. **Sensor Port:** Waterproof connection port for ultrasonic level sensor.
6. **Antenna Port:** The LTE cellular antenna connects to the waterproof antenna connection.

Frequently Asked Questions:

How do I get a quote for a trade-in?

Simply provide us or your distributor with the device names (locations) or serial numbers for the Manhole Monitor devices you're interested in upgrading, and we'll provide a quote. You can email the request to sales@123mc.com.

Do I have to upgrade my devices all at once?

No, you can upgrade the quantity that you want, but for a limited time, the company offers an added incentive if you choose to upgrade all of your Manhole Monitor devices. Contact sales@123mc.com for more information.

Will you continue to support the older Manhole Monitor devices?

We will continue to support two-way communication with, and storing the data from, all Manhole Monitor devices (M83) for as long as they continue to operate. Data collected from Manhole Monitor devices will still be available in your Mission portal after an upgrade to MyLevel. As the designs of Manhole Monitor devices get older, parts will become more expensive and harder for Mission to get, so we have committed to keeping the upgrade path as smooth and easy as possible for our customers.

Are there upgrade instructions?

Yes, we have an upgrade installation document that guides you through the upgrade process. We will include it with your upgrade kit, and it can also be downloaded from your web portal.

For more information or to request a quote email sales@123mc.com.