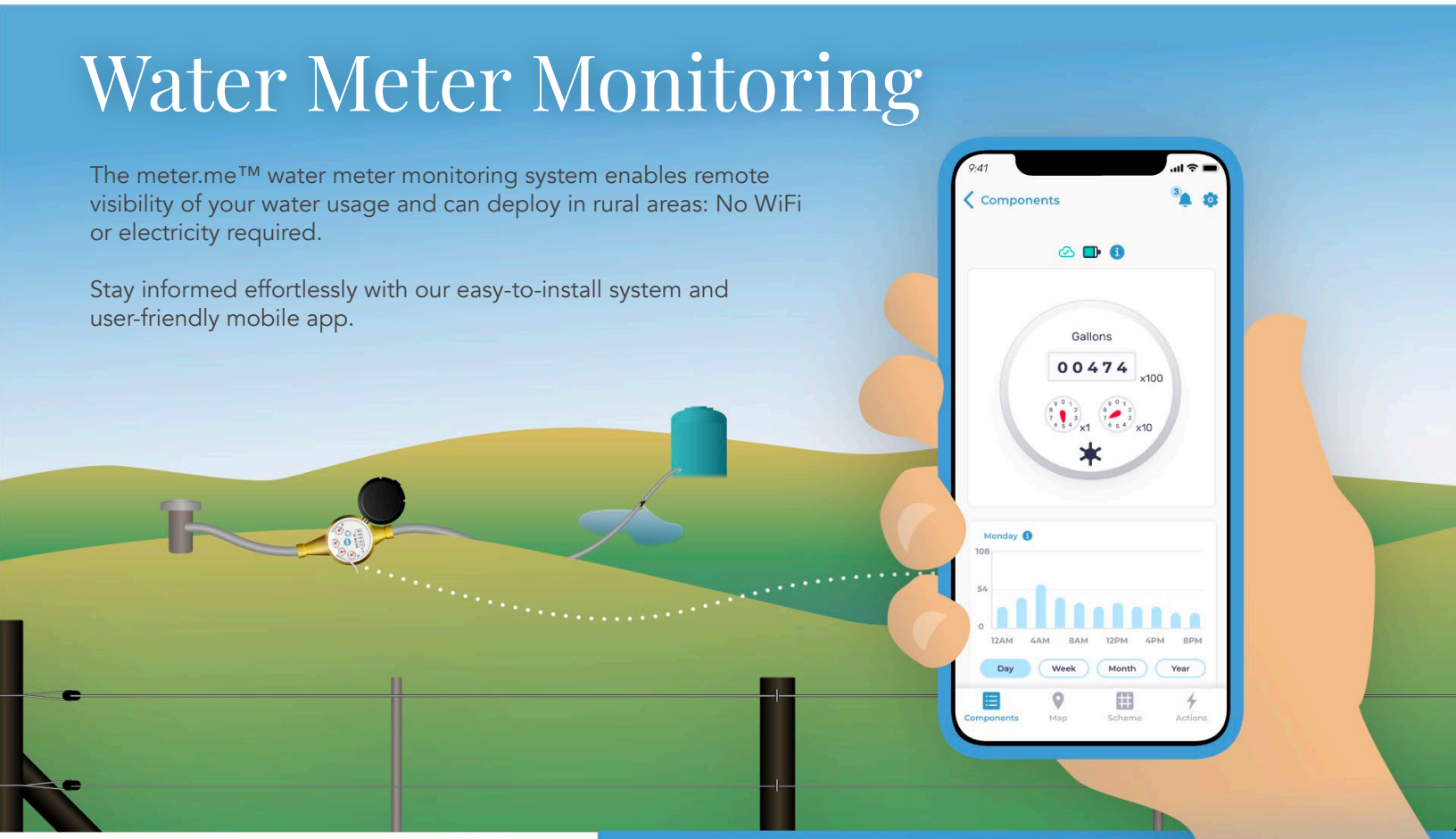
meter.me™

# Water Meter Monitoring

The meter.me™ water meter monitoring system enables remote visibility of your water usage and can deploy in rural areas: No WiFi or electricity required.

Stay informed effortlessly with our easy-to-install system and user-friendly mobile app.




## Benefits

- Save **money** - catch leaks before they become costly
- Save **time** - view your tank remotely from your phone anytime, anywhere.
- Save **water** - Use tank level stats and alerts to help identify leaks

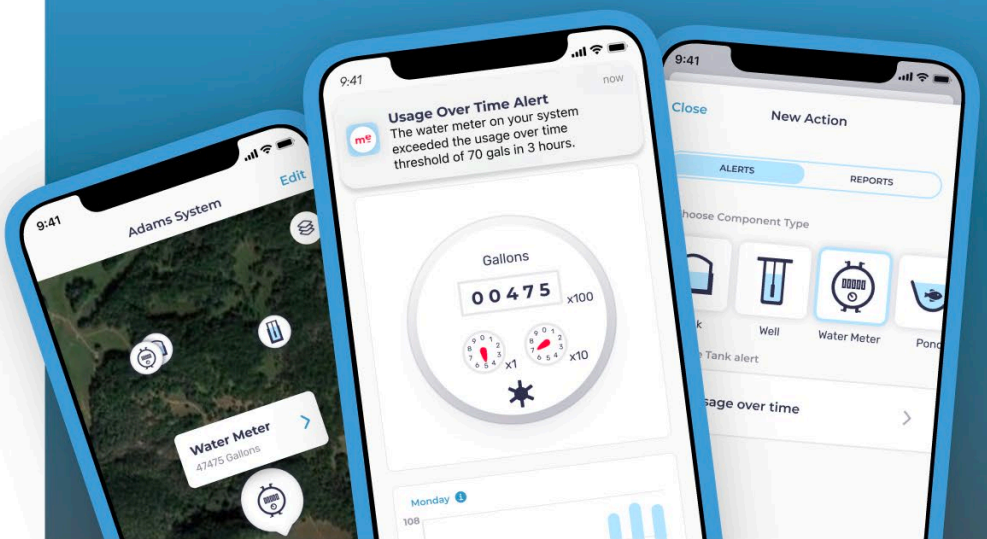
## Key Features

- Remote visibility of tank levels
- Tank level sharing with fire agencies
- Leak detection alerts
- Cloud-hosted mobile application
- LoRa network connectivity
- Grid & off-grid powered

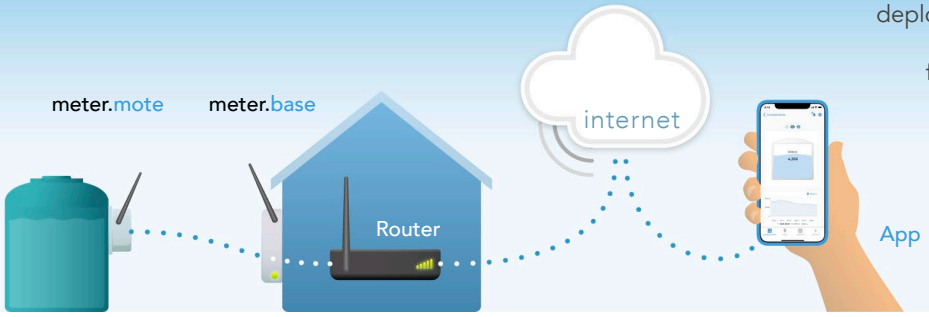
## Mobile Application

Our mobile application is supported on iOS and Android devices and allows you to:

- View current & historic tank levels
- Receive low level and sudden drop alerts via SMS, push or email
- View your water system on the map
- New! Share fire suppression tank levels with fire agencies



# Connectivity




The **meter.base** (a LoRaWAN gateway) that is deployed with each meter.me installation, uses LoRa or low-power wide-area network technology to facilitate communication between the tank level sensor and the meter.me service platform.

**The LoRa network functions even in areas of poor cellular or internet connectivity.**

# Equipment

## Tank Level Monitoring

Our equipment line is continuously being evaluated and improved; these renderings are for general representation purposes.


meter.mote
Water Meter Communicator


meter.base
LoRaWAN Gateway


meter.sense
Pulse Output Water Meter

# Technical Specifications

### SI-22 Specs

| | |
|---|---|
| **Battery Type** | 3600 mAh (SAFT) |
| **Dimensions (mm)** | 96 x 96 x 50 |
| **Ingress protection rating** | IP67 |
| **Weidgh (Kg)** | 0.365 |
| **Antenna type** | External (short and long range avail) |
| **USB Port** | Micro-USB, type B |
| **Radio coverage within line of sight** | Up to 15 km |
| **Radio coverage in restrained urban conditions** | Up to 5 km |
| **Water meter compatibility** | Compatible with any totalizing meter with a pulse output |



meter.me™