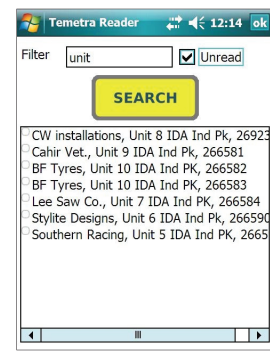
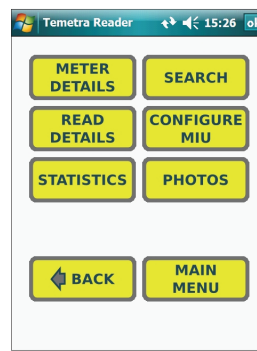
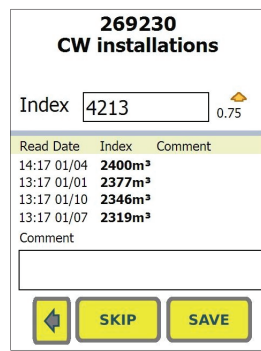
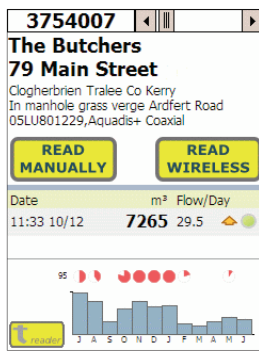


## Temetra Reader

Temetra Reader is a Windows CE/Mobile application for reading meters, integrating with Temetra to obtain meter readings efficiently, and get the best from AMR technology in the field.

Like the Temetra Web Application, Temetra Reader is built on a modern platform, taking advantage of technology available on modern handhelds.

Built from the ground up using years of meter reading experience, Reader has been designed to minimise support requirements and maximise time in the field reading meters.



## Internet Connectivity

Reader can be used in the traditional way, returning to base and docking with a cradle. However, most users will pair the device to a mobile phone, giving direct access to Temetra in the field.

Using modern connectivity solutions means meter readers can collect a route, send meter readings and configurations using their mobile phone, without returning to base. Data transmission is secure (https), and compressed so transmission amounts are small.

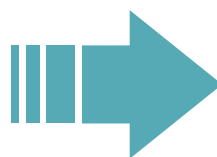
Ensure you're always using the latest version of Temetra Reader using the self-update feature in the field, providing over-the-air software updates from Temetra.

All interactivity with Temetra is logged, with reporting on Temetra of handheld types, software version and unique identifiers. Handhelds can be remotely locked out of Temetra in the case of loss.



### Secure

- Password access
- Encrypted Traffic
- Handheld user lock out



### Efficient

- Fast access to information
- All operations in-the-field
- Location aware



### Accurate

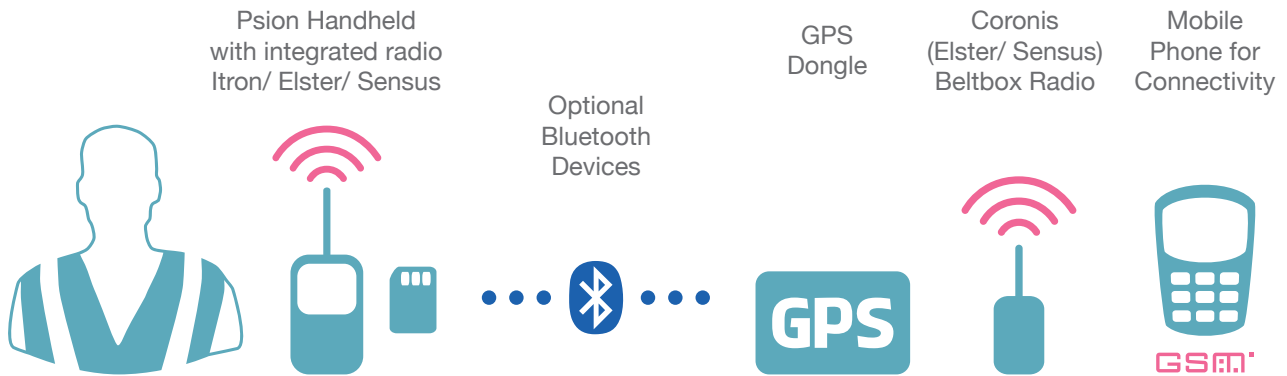
- Automatic index validation
- Detailed logging of all activity
- Enforced commentary



## AMR Integration

With the ability to read Itron, Elster and Sensus low power radio devices, Reader can handle all your AMR. Temetra Reader gives you access to full AMR information in the field and automated updates of configuration data. From simple tamper resets, to replacement transponders and new configurations, Reader automates the process from start to finish, updating Temetra MDM with all the relevant information. Back in the office, Temetra Web Application has comprehensive reports on your AMR tours, readings and commissioning activities.

## Meter Reading



## Photo, GPS and Issue Tracker modules

Temetra Reader has optional add-ons to further enhance productivity and reliability of readings. The photo module allows you to copy all the photo for your meter locations from Temetra onto an SD card installed in the handheld. GPS module connects your handheld to a GPS dongle wirelessly over Bluetooth, making Temetra Reader location-aware. Reader can now geo-locate and timestamp every meter reading independently of the handhelds clock, giving you a higher confidence level for each meter reading. Use these GPS values to geo-locate your meters on Temetra, or if they've been previously geo-located, Temetra has an exception report showing you meter readings that were done far from expected locations. Issue Tracker allows your meter readers to see open issues in the field.



## AMR

### AMR Optimized

- Visualize extended data
- Multi-vendor in single route
- Fast tamper reset



### Proven

- Wireless AMR since 2002
- Experienced in AMR deployment