



Mobile AMR System

The G² Mobile AMR System offers the best RF-data collection performance along with extensive customer service data functions. This cost-effective system utilizes standard laptop and software components for low cost-of-use and maintenance.



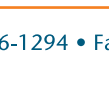
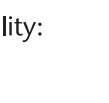
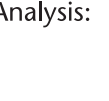
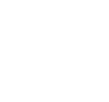
G² Mobile Features

- High-performance 900-MHz RF-based data collection system
- Long-range, high-efficiency one-way communication for meter reading
- Two-way interaction for radio endpoint configuration, datalogging and diagnostics
- GIS-enabled map interface with dynamic, interactive icons and GPS tracking
- Dynamic display of customer service information such as leak detection, high usage and backflow conditions
- Interactive datalogging display, including consumption barcharts and flowrates linegraphs
- Detailed account detail displays and flexible report generation
- Integrated billing interface to eliminate additional loading steps

Specifications

Laptop:	Standard DuraBook Model
Memory/RAM:	1 GB
Ports:	USB port for R2 – <i>Optional WiFi for R2</i> USB port for GPS – <i>Optional Bluetooth for GPS</i>
Data interface:	Flashdisk, Ethernet, or WiFi
Power:	Power Inverter for Vehicle
GPS Receiver:	SiRF StarIII Chipset Magnetic-mount Antenna
Operating System:	MS XP or Vista MS MapPoint or Pepperwhite – <i>Optional ESRI platform</i>
Database Platform:	MS Access

M² and Water Meter



GPS Receiver



G² System



Central Processing

Applications Included

- G2 Mobile Software:
- Mobile Data Collection
 - GIS Editing
 - DataLogging Analysis
 - Report Generator
- Single-Point:
- Single-Ratio Endpoint Reads
- Data Analysis:
- Stand-alone package for Datalogging Analysis and Report Generation
- I/E Utility:
- Billing System Interface