



Master Meter's DMMR Transceiver is an integrated component of the 3G Mobile™ drive-by AMR system with true 2-way end-to-end communications in a portable simplified design.

## **Technical Specifications:**

**Sealed Transmitter** — Housed with aluminum case designed to screen RF and minimize water intrusion.

**Size** — (W) 7.25"/180 mm, (D) 6.5"/170 mm, (H) 1.25"/3.1 mm.

Frequency — Operates within unlicensed ISM Band 902 - 928 MHZ.

**Transmission** — Single or frequency hopping transmissions.

**Data Format** — Receives fixed length, error checked (CRC), encoded data packets.

**FCC Regulatory Certification** — FCC Part 15 and IC Regulatory Certification.

**Battery Operated or Vehicle Powered** — Equipped with nickel metal hydride (NiMH) batteries for long recharge life.

## Features & Benefits:

- Supports 12 Volt vehicle unit with cigarette adapter or battery operation.
- Operated via USB connection to laptop or handheld device.
- 1 year standard warranty during first year. Optional maintenance program available for purchase.
- DMMR includes 3G Technician Software.
- Supports all 3G meter reading, data logging, troubleshooting, and programming activities from the comfort and security of a vehicle.
- Built for receiving 3G DS (Direct Sequence Spread Spectrum) transmissions while providing backward compatibility for earlier wide-band technology.



## **3G Mobile Components (Sold Separately):**

- Harmony® Mobile drive-by data collection software (GPS Receiver and Mapping included)
- Ruggedized enclosure including all required components for grab-and-go meter data collection ease (laptop, DMMR, 12V DC power cable and mag mount antenna)
- Installation and Training
- Optional Computer Interfaces: 3G Mobile Laptop or 3G Mobile Tablet Reading System

## HARMONY MOBILE DATA **COLLECTION SYSTEM**



3G Mobile Tablet Reading System





**DMMR** 



3G Mobile Laptop Reading System



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