

## INTRODUCING A NEW TECHNOLOGY FOR READING ANALOG METERS

Utility Meter Reader LLC has developed a simple to use technology to read analog (dial type) utility meters. It is an app which runs on any smart phone or tablet, Android or Apple. The user simply takes a picture of the meter and the Utility Meter Reader (UMR) App does the rest, converting the picture of the dials into a digital reading and then transmitting the reading to the utility.



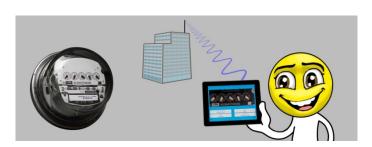
The UMR App is available in three versions: (1) UMR standard is branded with the utility's name and logo used by customers to read their own meters, (2) UMR Pro is used by a utility's meter readers to walk routes and take readings, (3) UMR SDK is software integrated into a utility's website and smart phone customer experience.

## **UMR Standard**

Having customers self-read their meters can be of significant benefit to both utility and its customers. While the dial type, analog meter is notoriously difficult for the layman to read, the Utility Meter Reader technology makes reading a utility meter as easy as taking a picture. Substantial savings result from avoiding truck rolls, lengthy CSR calls, and customer complaints.

Utilities can use UMR standard for:

- Final Readings
- Smart Meter Opt Outs
- Bad Read Disputes
- Bad Dog/Inaccessible Meters
- Indoor Meters
- Customer Bill Monitoring
- Energy Conservation Programs
- Goodwill





## **UMR Pro**

UMR Pro provides a utility's meter readers the capabilities of expensive handheld computers and a fraction of a handheld's cost. It does this by focusing on the software rather than the hardware and leveraging the capacities and capabilities of today's smart devices. Users of UMR Pro do not need docking stations, expensive handheld units, extensive training, periodic updates, expensive proprietary databases or interface software. UMR Pro runs on all Apple or Android devices.



With UMR Pro a route is simply downloaded to a UMR Pro enabled device. UMR Pro has GPS, transmit photo capability, validation by previous reading, and the other features expected from a handheld unit. In addition it has the patented "take

a picture to take a reading" technology to improve meter reader performance and accuracy.

## **UMR SDK**

Utility Meter Reader LLC can license its patented technology to a utility for inclusion in the utilities website and customer experience apps.

For more information or demo of any of the versions of Utility Meter Reader visit our website utilitymeterreader.com or contact Julia McDevitt at 614-832-9808.