



SMART MULTIMETER  
FOR INDUSTRIAL APPLICATIONS

# Connected MultiGuard

Connected MultiGuard is a connected metering device for various industrial retrofitting sensor needs.

The device measures and sends measurements once in every 30 minutes. MultiGuard uses worldwide Sigfox IoT-network for data transmission, enabling very low lifetime cost and long battery life of *up to* five years.

External dry contact or switch sensor can be freely installed, for example on pulse output of water and electricity meters.

Versatile, connected, maintenance free, ultra low cost, powerful, accurate - perfect solution for adding internet connectivity on existing industrial meters and devices, in demanding environments.

- *Casing: IP 67 ASA-plastic, for indoor and outdoor usage*
- *Size: 94x94x44 mm*
- *Weight: 350 g*
- *Attachment: Screw / cable tie / adhesive tape*
- *One input, sensor options: Pulse / Switch / Voltage (0-10V) / Current (4-20 mA)*
- *Battery: C 3,6V 9 000 mAh (replaceable)*
- *Battery lifetime: Up to 5 years*
- *Measurement interval: Every 30 mins (configurable)*
- *Connectivity: Sigfox 868 MHz or 902...928 MHz*
- *Operating zone: Sigfox RCZ1, RCZ2, RCZ4 and RCZ7*
- *Certifications: CE, Sigfox*
- *Warranty: 1 Year*
- *Product code: CIMGD-3006-R2 (RCZ1), CIMGD-3206-R2 (RCZ2), CIMGD-3406-R2 (RCZ4), CIMGD-3706-R2 (RCZ7)*

