

## Product Sheet

# SonoRead 868

## Wireless Radio Receiver for meter reading

SonoRead 868 is a portable Wireless M-Bus T1 and C1 transceiver (OMS) with Bluetooth interface and chargeable battery supply. Together with an appropriate smartphone or tablet (with Bluetooth interface) you get a powerful mobile radio meter reading system.

SonoRead 868 is a radio receiver for mobile reading of radio meters. Strong mechanical design with rubber protection around the enclosure, SonoRead 868 is a robust tool for the fieldworks.

SonoAPP software are designed to receive the measurements from SonoRead 868, and the SonoAPP Workspace cloud environment, will administrate known meters and encryption keys.



### Technical specifications, General

Dimensions without antenna	159 x 77 x 33 mm
Integrated battery type	Lithium ion
Operation time with fully charged accumulators	20 hours (approximately)
Protection class	IP64
Operating conditions (not charging):	-5°C...+55°C, 10%...95% r. h.
Operating conditions (charging):	-0°C...+45°C, 10%...95% r. h.

### Technical specifications, Metering

Wireless M-bus frequency	868 MHz
Wireless M-bus interface	EN13757-4, Mode T1 and C1
Antenna (changeable)	External antenna (SMA)

### Technical specifications, Communication

Communication interface	Bluetooth 2.1 class 2 (10 m)
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### Ordering

Model	Description	Code no.
SonoRead 868	Wireless Radio Receiver for wM-Bus (OMS) meter reading. Including antenna and battery charger.	<b>014U1690</b>

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