

IZAR RECEIVER BT (PHASED OUT)

RADIO | RECEIVER



APPLICATION

The IZAR RECEIVER BT is used for mobile walk-by or drive-by meter reading. The received radio data are transmitted via Bluetooth® to the IZAR@MOBILE Software.

FEATURES

- Wireless mobile meter reading with a radio range of up to 400 meters
- High speed Bluetooth® data transmission to handhelds
- Built-in, powerful accumulator for a maximum uninterrupted operating time of up to 15 hours
- Four hours rapid charge with provided power supply unit
- 5 LED indicators for: power supply, rapid charge, device on, valid/invalid radio telegram received
- Plastic housing with rubber side frame and belt clip

TECHNICAL DATA

IZAR RECEIVER BT

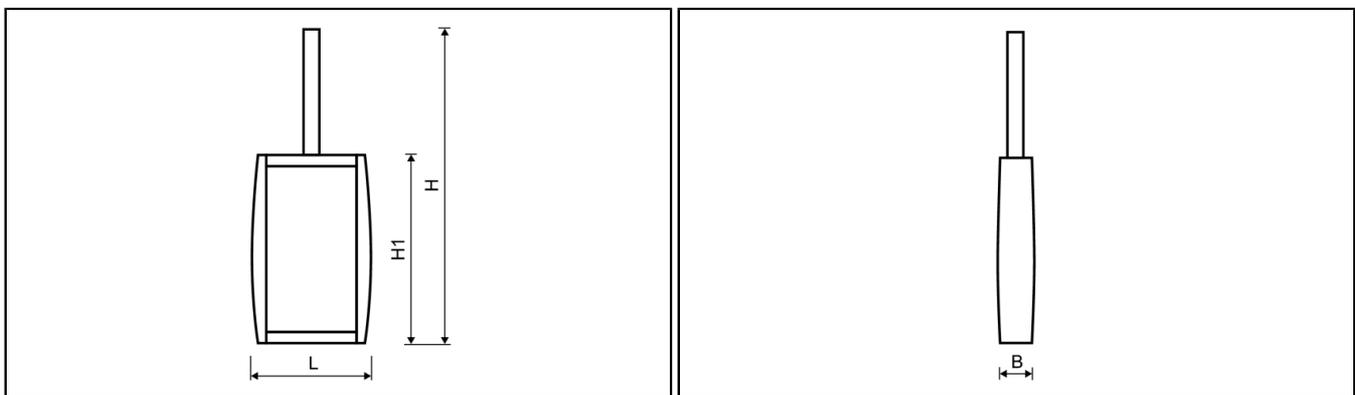
Versions / Frequency band	868,95 MHz or 434,475 MHz
Radio range	Up to 400 m depending on ambient conditions
Bluetooth® specification	2,4 GHz, version 2.1, class 1
Bluetooth® range	Up to 10 m
Data transmission rate	115,2 kbit/s

AMBIENT CONDITIONS

IZAR RECEIVER BT

Operating temperature	°C	0 ... 60
Storage temperature	°C	-20 ... 60
Humidity	%	10 ... 70
Protection class	IP	54

DIMENSIONS



IZAR RECEIVER BT

Length	L	mm	96
Width	B	mm	29
Height	H	mm	250
Height	H1	mm	155

Economic Actor Information

Applicable regulation and legal obligations for products may change.

DIEHL METERING monitors applicable regulation to ensure their products comply at the date of placing on the market.

Each economic actor making products available on the market thereafter must independently keep informed about the current applicable regulation.

For questions, please contact: metering-germany-info@diehl.com

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