# IZAR RECEIVER BT

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.

IZAR

#### **FEATURES**

- Wireless mobile meter reading with a radio range of up to 400 meters
- High speed Bluetooth<sup>®</sup> 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

# **IZAR RECEIVER BT**

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# **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	060
Storage temperature	°C	-20 60
Humidity	%	10 70
Protection class	IP	54

# DIMENSIONS



			IZAR RECEIVER BT
Length	L	mm	96
Width	В	mm	29
Height	Н	mm	250
Height	H1	mm	155

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