

# IZAR OH BT 2

RADIO | OPTO HEAD

**DIEHL**  
Metering



## APPLICATION

The opto head is used for readout and configuration of Diehl Metering meters and system components by optical interface. The data is transmitted via Bluetooth® to mobile or desktop computers.

## FEATURES

- ▶ Combined IrDa and ZVEI interface
- ▶ Typical operating time: up to 14 h continuous duty
- ▶ Typical charging time: 3.5 h
- ▶ On/Off slide switch
- ▶ Status LEDs for: battery state, Bluetooth® link and data transmission
- ▶ USB battery charging unit
- ▶ Metal ring for carrying strap

# IZAR OH BT 2

RADIO | OPTO HEAD

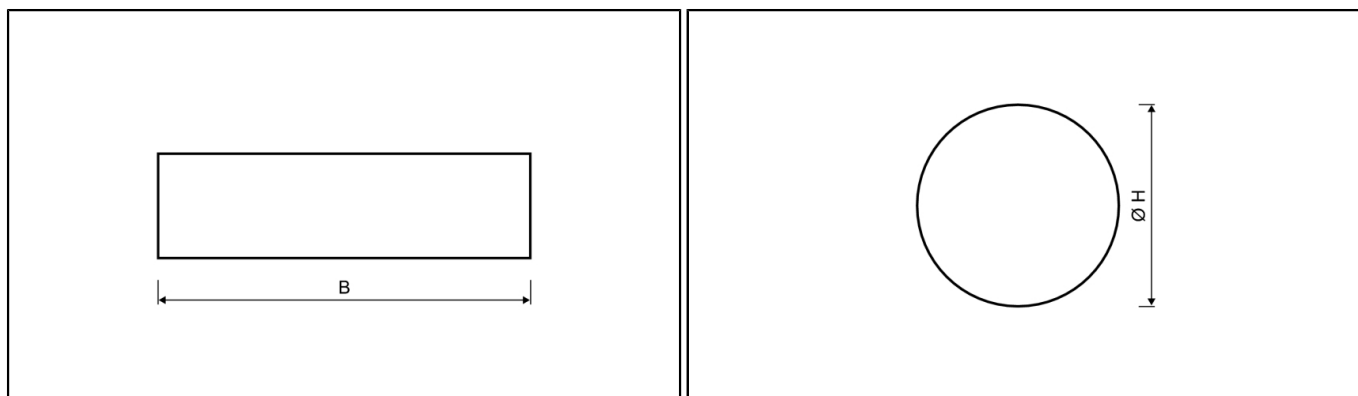
## TECHNICAL DATA

IZAR OH BT 2	
Power supply	Litium ion battery 3.7 V / 900 mAh; charging unit input 230 V, output USB 5 V / 700 mA
Bluetooth® specification	2.4 GHz, version 2.1, class 2
Bluetooth® range	Up to 10 m
Transmission frequency	2.4 GHz
Data transmission rate	2.1 Mbit/s
Optical modes	ZVEI, IrDa
Weight	g 55

## AMBIENT CONDITIONS

IZAR OH BT 2	
Operating temperature	°C 0 ... 40
Protection class	IP 40

## DIMENSIONS



IZAR OH BT 2	
Width	B mm 64
Diameter	H mm 32.5