

IZAR OH BT 2 (PHASED OUT)

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

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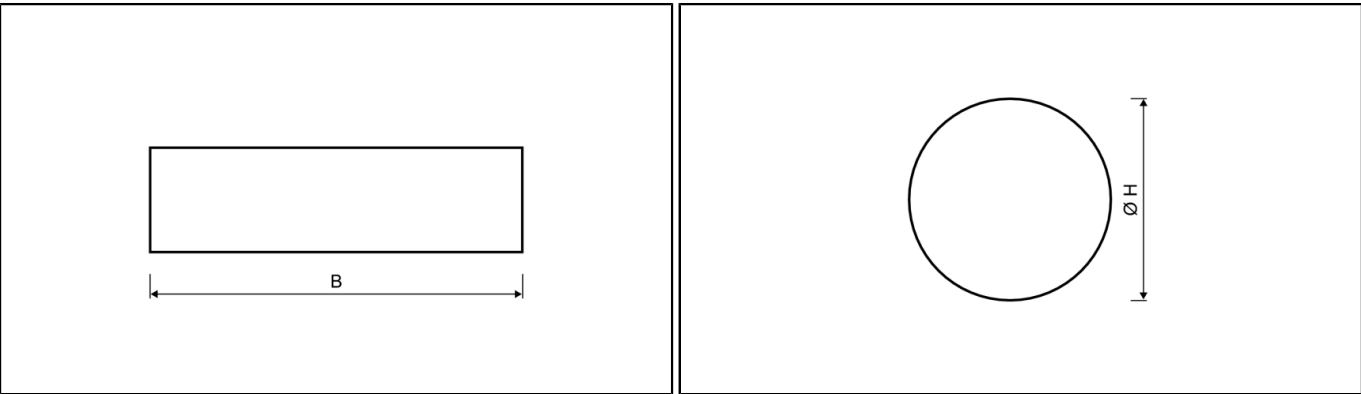
TECHNICAL DATA

IZAR OH BT 2		
Power supply	Lithium 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

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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