

# Universal readout tool

## MinoConnect

Universal interface and communication device for mobile remote reading of metering devices and Bus-systems

For mobile configuration of metering devices

# MinoConnectRadio

Communication device for remote reading of metering devices by means of wireless M-Bus









### MinoConnect

### Interface for electronic reading respectively configuration

The universal readout tool MinoConnect serves on one hand for readout and on the other hand for configuration of the metering devices respectively Bus systems. MinoConnect replaces the cable link between a serial device and a PC/Handheld by means of a Bluetooth connection.



## MinoConnectRadio

### Interface for electronic reading respectively configuration

MinoConnectRadio serves mainly for radio readout of the metering devices by means of wireless M-Bus-interface. The features of the MinoConnect can be used additionnally.

### Features in overview

### Wired remote reading/configuration of metering devices with MinoConnect:

Devices that previously had to be connected to a PC/Handheld by RS232 with SubD9 plug will be connected now to the MinoConnect. The further connection between MinoConnect and the PC/Handheld takes place by Bluetooth.

In this way the user can conveniently establish the wireless link to the reading device and has both hands free to operate his PC, Laptop, Handheld or Smartphone.



### Remote reading /configuration of metering devices by means of MinoConnect and IrCombiHead:

Together with a combi optical head IrCombiHead, being especially developed by ZENNER, the interfaces IEC62056 (1107) and IrDa are being supported as well. MinoConnect and IrCombiHead act then as an universal tool for readout re-

spectively configuration of the devices from various manufacturers. By means of the IrCombiHead via the IrDa-Interface MinoConnect enables communication with the latest generation of devices (C5-range) up to 115.000 Bauds.



### Radio readout by means of MinoConnectRadio:

MinoConnect is used for Walk-by radio readout of radio modules /- devices. In combination with the software named GMM/

mobile GMM, all the ZENNER-devices with wireless M-Bus interface can be read out on a convenient and reliable way.



#### **Accessories:**

MinoConnectRadio:

Charging station Charging station

IrCombiHead Optionnally: IrCombiHead optional: RS-232-cable Optionnally: RS-232 interface

Technical Data	
Size – W x H x D:	65 x 145 x 35 mm
Connection	SubD9-plug
Connection to laptop/PDA	Bluetooth
Power supply	rechargeable Battery 2 x AA
Wireless interface	Wireless M-Bus in accordance with
(by MinoConnectRadio)	OMS-Standard

### Performance characteristics in overview

- Rechargeable battery operated
- Easy handling via push button
- Status LED indicates operating condition
- Interface RS 232 and RS 485
- Together with a combi optical head IrCombiHead, being especially developed by ZENNER, the interfaces IEC62056 (1107) and IrDa are being supported as well.
- Integrated flashlight

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