



BlueLine®

CAPBs® device

Modular measuring unit



Welcome to the next dimension

Cutting edge measuring technology -
CAPBs® measuring units.



+ Modularity

Numerous, versatile application thanks to modular design of the CAPBs® platform.

+ Connection

Transfer readings via Bluetooth® or QR code to create professional measurement reports directly on the customers site and dispatch as PDF-file.

+ Comprehensive

Easy extension by a great variety of applications such as pressure, temperature, flow, air and water quality.

+ Powerful

The strong lithium-ion battery is comfortable to charge via USB-C connection.

+ Quality

100% made in Germany.

+ Easy to use

The CAPBs® device is very compact and therefore easy to handle and transport.

+ Fast on

Uncomplicated exchange CAPBs® sens during the measurement without a re-start.

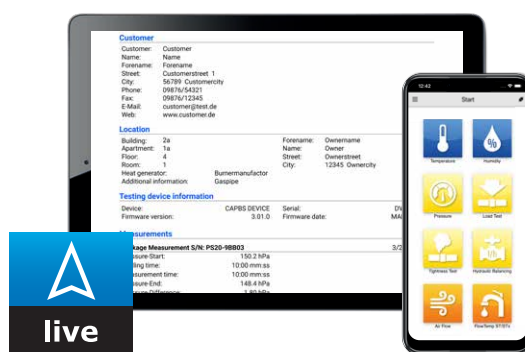
Practical modularity

The CAPBs® device is a display unit for all CAPBs® sens. CAPBs® are modular: Various sensor units can be connected, this results in numerous application solutions. The sensors can either be installed on top or bottom side. The various CAPBs® sens allow to measure pressure, differential pressure, flow, temperature and humidity, air quality, water quality, indoor air quality as well as detect gas leakage.

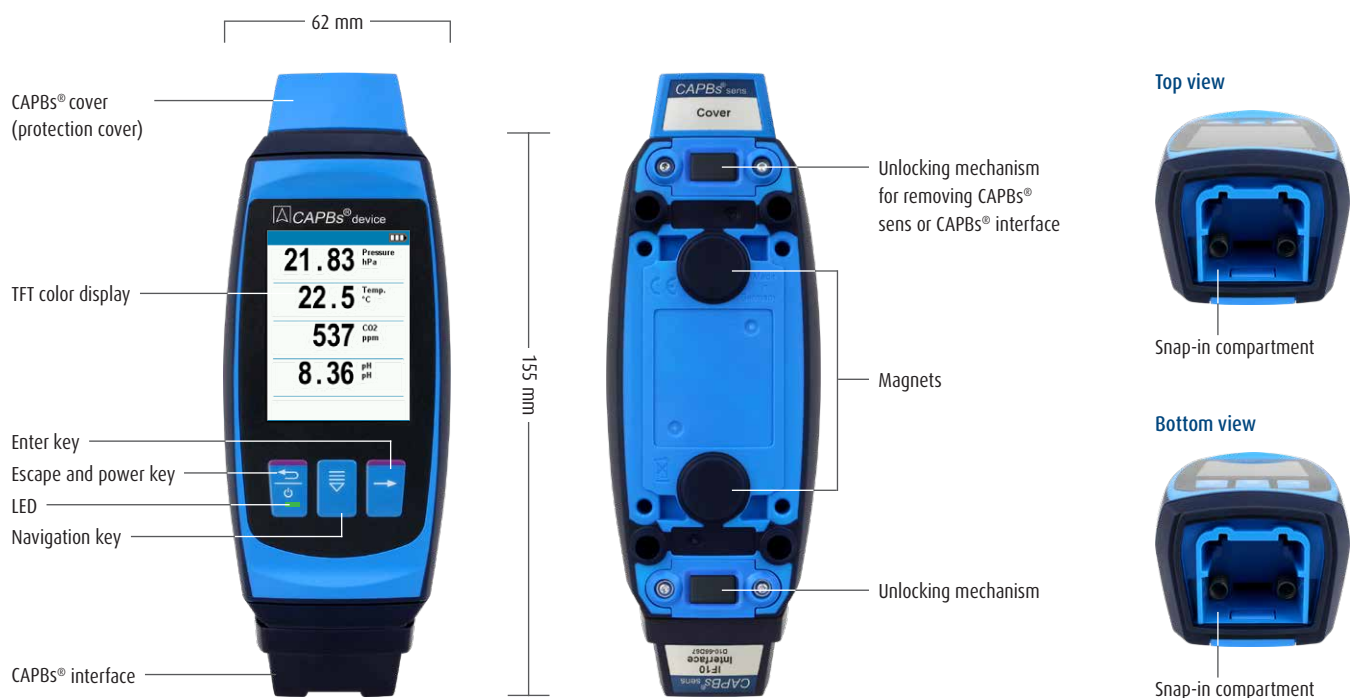


Data interface to mobile devices

The free EuroSoft® live App allows to transmit measured values to iOS and Android smartphones or tablets. Measurement results can be conveniently stored in reports and shared in multiple ways (such as email, WhatsApp, cloud services). Ideal for professional, comprehensive documentation of results for customers. The free EuroSoft® live software for Windows create data logger profiles and visualize the final logfiles in a line diagram for evaluation and documentation (PDF-reports). Besides, the firm-ware update of the CAPBs® device will be performed with the EuroSoft® live software for Windows.



Compact ergonomic design



Technical specifications

Dimensions (H x W x D)	155 x 62 x 42 mm
Weight	approx. 220 g
Material housing	Plastic (PC + ABS)
Display type	Graphic color screen 2.4" (240 x 320 pixels)
Operating temperature	0 to 40 °C
Storage temperature	-20 to 60 °C
Data interface	Bluetooth® (range: 50 m), QR code
Power supply	USB-C mains unit
Battery type	Rechargeable lithium-ion battery 3.6 V / 1,600 mAh
Ingress protection rating	IP54 with plugged in CAPBs® sens (for water applications) and CAPBs® interface (DIN EN IEC 60529)
CAPBs® sens exchangeable	Yes



CAPBs® interface basic (IF10)

The CAPBs® interface basic is available for charging and power supply. In addition, this interface unit can be used to update the firmware on the CAPBs® device.










CAPBs® interface logger (IF20)

The CAPBs® interface logger is available for charging, power supply and firmware update of the CAPBs® device. Additionally the interface unit activates the data logger functions on the CAPBs® device and in the EuroSoft® live Windows software. A practical feature is the possibility to configure logprofiles with different start and end conditions on the internal memory of the logger unit. This makes the CAPBs® interface logger together with the CAPBs® device the optimal instrument for all long-term measurements.

internal
256 MB

Accessories and sets

	Article	Part no.
	CAPBs® interface logger	M094003911
	CAPBs® device basic set	P00052
	CAPBs® device logger set	P00100
	Wall mount for CAPBs® device, including screw set and padlock	511263
	i-Boxx with inlay	500905
	Charging and data cable USB-A on USB-C, length: 1 m	524697
	Power supply unit USA / EURO / AU / UK, 5W	523493



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