

Universal. Accurate. Flexible. Modular system



The new AFRISO CAPBs® constitute a modular system consisting of the universal base handle CAPBs® BG 10 and an application-specific sensor module CAPBs® sens for a wide variety of measured variables such as pressure, temperature, humidity. The base handle CAPBs® BG 10 holds the various sensor modules CAPBs® sens. The base handle can be combined with any sensor module to form a complete CAPBs® measuring unit. Each measuring unit can transmit the measured data immediately and without a delay to the AFRISO BlueLine measuring instruments via Bluetooth® Smart and, via a free app for different operating systems, also to a smartphone or tablet. This results in a vast array of measuring units – all tasks of, for example, a heating system engineer or a chimney sweep can be performed with a single measuring instrument. The ergonomic base handle CAPBs® BG 10 is equipped with three magnets at the rear side.

The battery compartment and the unlock button for exchanging the CAPBs® sens are also located at the rear. The snap-in mechanism on top of the base handle is standardised for all CAPBs® sens.

A multi-purpose key is located at the front; it is used for switching the unit on and off, for zero adjustment, for activating the Hold mode or for starting the data logger function. The multi-colour LED displays the status of the CAPBs® measuring unit by means of different colours and flashing frequencies. For example, BLUE means "Establishing Bluetooth® Smart connection" or GREEN "Connected to an evaluation unit". The base handle also contains a device which indicates excess concentrations or limit values by means of audible signals with different frequencies.

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