

CAPBs[®] sens AQ20



Applications

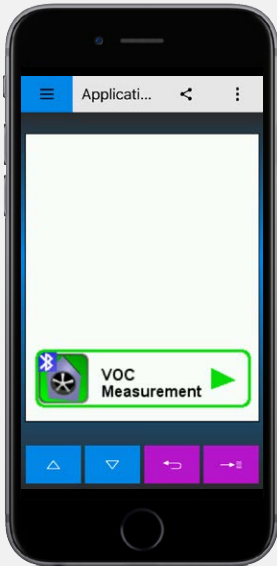
- Evaluation of the air quality in rooms
- Inspection of filters
- Redundant measurement in conjunction with PID measurements
- Evaluation of the air quality in closed rooms (e.g. in schools, offices, conference rooms, libraries, etc)

Range: 450 ppm ... 2,000 ppm CO₂ equivalent,
125 ppb ... 500 ppb TVOC equivalent



Example for measurement on EuroSoft live app

EuroSoft Live App



Example on your Smartphone



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Example on our BLUELYZER ST



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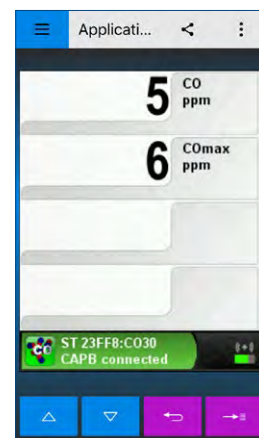
CAPBs[®] sens CO30



Applications

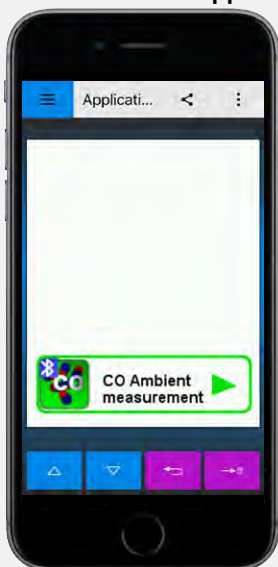
- CO ambient detection at flue gas pipes to detect leakages
- CO ambient detection in heating rooms
- Checking CO ambient concentration during flue gas measurement

Range: 0 ... 2,000 ppm CO

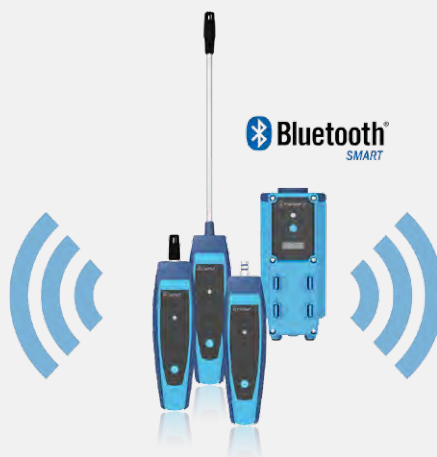


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FlowTemp ST



Applications

- Verification of performance key „NL“ of accumulator and continuous capacity
- Function checks of decentralised drinking water heaters
- Checking the output capacity of heat exchangers
- Inspection of heat exchangers Function tests of circulation lines
- Inspection of fittings (minimum volume flow)
- Determination of the water temperature at water taps
- Inspection of thermal mixing valves
- Acceptance tests of newly installed drinking water installations

Range: 1.5 ... 17.5 l / 0 ... +100 °C



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CAPBs[®] sens FP10



Applications

- Flow rate measurement (Pitot tube)
- Surface loss

Range: -20 ... +20 hPa, 0.2 ... 20 m/s, -50 ... +600 °C



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Applications

- Gas leak detection
- Detection of gas leaks (flammable gases) in gas pipes as well as connection pieces and fittings, gas meters, gas burners and gas tanks

Range: 0 ... 2,000 ppm CH₄



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Applications

- Differential pressure
- Pressure loss
- Flow rate

Range: -20 hPa ... +20 hPa



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Applications

- Differential pressure
- Pressure loss
- Connection pressure/flow pressure
- Flow rate
- Tightness test of gas pipes
- Tightness test of drinking water systems
- Pressure test of solar systems
- Tightness test of oil pipes

Range: -180 hPa ... +180 hPa



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Applications

- Differential pressure
- Pressure loss
- Connection pressure/flow pressure
- Flow rate
- Tightness test of gas pipes
- Tightness test of drinking water systems
- Pressure test of solar systems
- Tightness test of oil pipes

Range: 0 ... +180 hPa



Example for measurement on EuroSoft live app

EuroSoft live App



Example on your Smartphone



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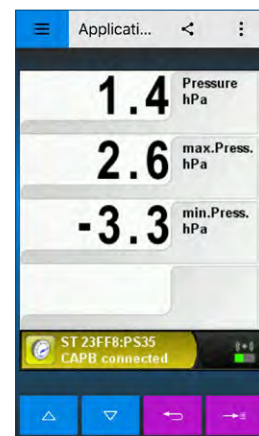
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Applications

- Pressure loss
- Flow pressure
- Tightness test of gas pipes
- Tightness test of heating systems

Range: -1 bar ... +2 bar



Example for measurement on EuroSoft live app

EuroSoft live App



Example on your Smartphone



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CAPBs[®] sens PS40



Applications

- Pressure loss
- Flow pressure
- Tightness test of gas pipes
- Tightness test and strength test of drinking water systems
- Tightness test of heating systems
- Pressure test and strength test of solar systems
- Tightness test and pressure test of oil pipes

Range: -1 bar ... +6 bar



Example for measurement on EuroSoft live app

EuroSoft live App



Example on your Smartphone



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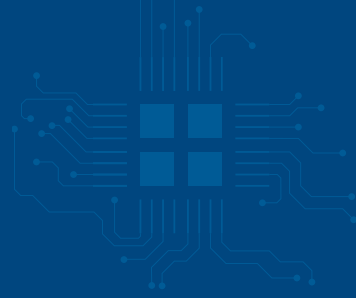
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Example on our BLUELYZER[®] ST



CAPBs[®] sens PS41



Applications

- Pressure loss
- Flow pressure
- Tightness test of gas pipes
- Tightness test and strength test of drinking water systems
- Tightness test of heating systems
- Pressure test and strength test of solar systems
- Tightness test and pressure test of oil pipes

Range: -1 bar ... +6 bar



Example for measurement on EuroSoft live app

EuroSoft live App



Example on your Smartphone



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Example on our BLUELYZER[®] ST



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CAPBs[®] sens PS42



Applications

- Pressure loss
- Flow pressure
- Tightness test of gas pipes
- Tightness test and strength test of drinking water systems
- Tightness test of heating systems
- Pressure test and strength test of solar systems
- Tightness test and pressure test of oil pipes

Range: -1 bar ... +6 bar



Example for measurement on EuroSoft live app

EuroSoft live App



Example on your Smartphone



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Example on our BLUELYZER[®] ST



CAPBs[®] sens PS60



Applications

- Pressure loss
- Flow pressure
- Stress pressure test
- Tightness test of gas pipes
- Tightness test and strength test of drinking water systems
- Tightness test of heating systems
- Pressure test and strength test of solar systems
- Tightness test and pressure test of oil pipes

Range: -1 bar ... +20 bar



Example for measurement on EuroSoft live app

EuroSoft live App



Example on your Smartphone



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Example on our BLUELYZER[®] ST

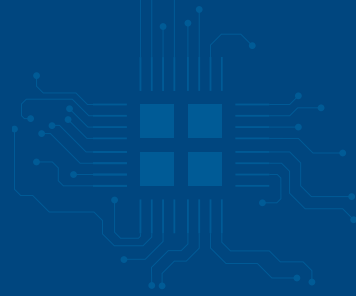


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CAPBs[®] sens PS61



Applications

- Pressure loss
- Flow pressure
- Stress pressure test
- Tightness test of gas pipes
- Tightness test and strength test of drinking water systems
- Tightness test of heating systems
- Pressure test and strength test of solar systems
- Tightness test and pressure test of oil pipes

Range: -1bar ... +20 bar



Example for measurement on EuroSoft live app

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Example on your Smartphone



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Applications

- Pressure loss
- Flow pressure
- Tightness test of gas pipes
- Tightness test and strength test of drinking water systems
- Tightness test of heating systems
- Pressure test and strength test of solar systems
- Tightness test and pressure test of oil pipes

Range: -1 bar ... +20 bar



Example for measurement on EuroSoft live app

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Example on your Smartphone



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CAPBs[®] sens PT70



Applications

- Pressure tests of oil pipes
- Tightness test and strength test of drinking water installations
- Pressure loss test
- Pressure test at pipe systems
- Stress pressure test at pipe systems

Range: 0 ... +25 bar



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Example on your Smartphone



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CAPBs[®] sens RH80



Applications

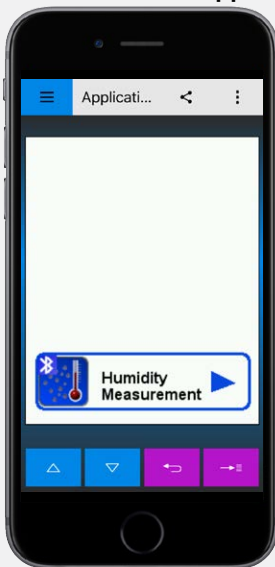
- Checks of the climatic conditions in rooms
- Mould prevention

Range: 0 ... 100 % rH, -40 ... +80 °C



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Example on your Smartphone



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Applications

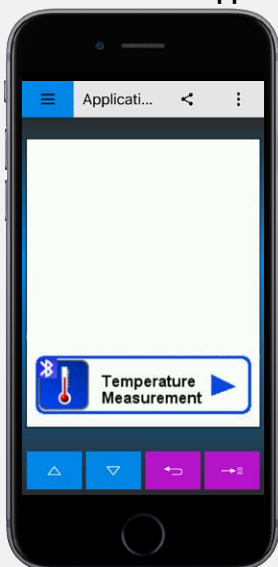
- Temperature measurement
- Type K connection

Range: -50 ... 1,150 °C (depends on the thermocouple used)

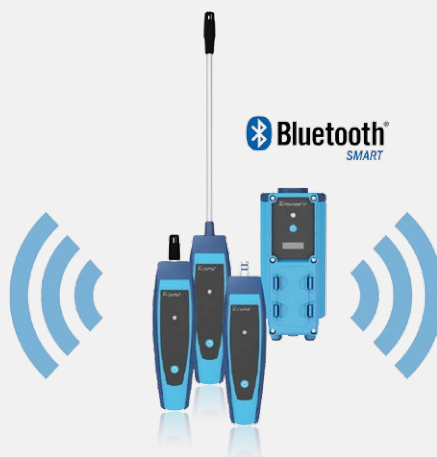


Example for measurement on EuroSoft live app

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Applications

- Temperature measurement
- Two type K connection

Range: -50 ... 1,150 °C (depends on the thermocouple used)



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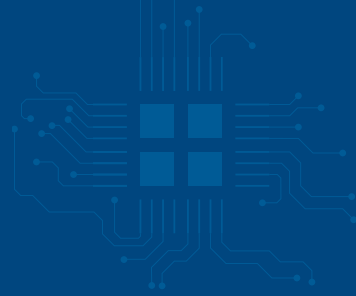


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CAPBs[®] sens TK20



Applications

- Temperature measurement
- Spike probe

Range: -50 ... +800 °C

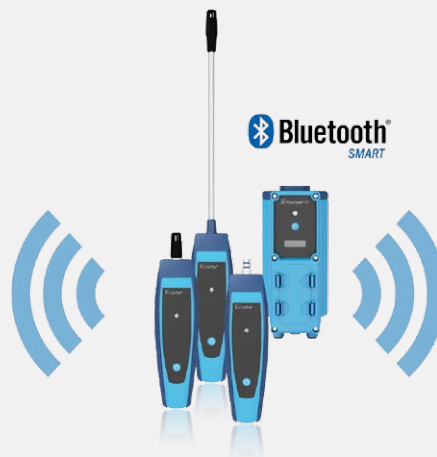


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Example on your Smartphone



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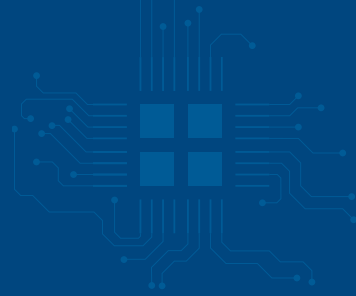


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CAPBs[®] sens TK30



Applications

- Temperature measurement
- Liquid probe

Range: -50 ... +1,100 °C



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EuroSoft Live App



Example on your Smartphone



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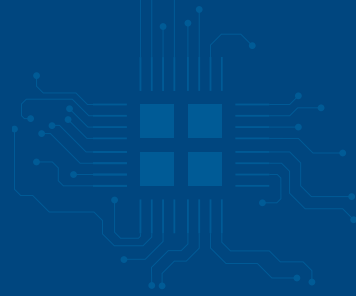


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CAPBs[®] sens TK35



Applications

- Temperature measurement
- Liquid probe

Range: -50 ... +1,100 °C



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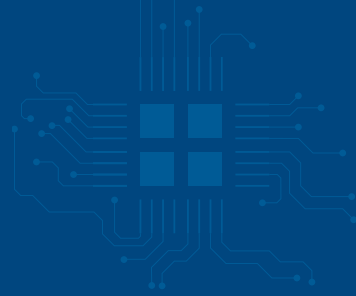


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CAPBs[®] sens TK40



Applications

- Temperature measurement
- Air probe

Range: -50 ... +400 °C

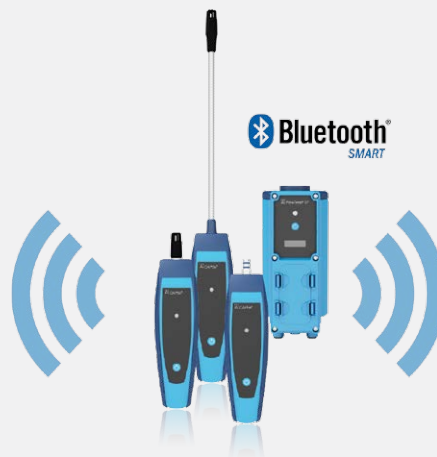


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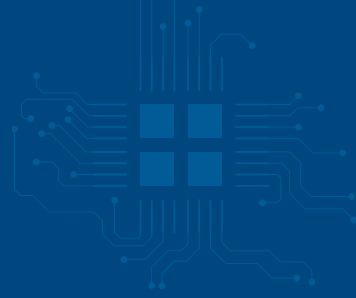


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CAPBs[®] sens TK50



Applications

- Temperature measurement
- Surface probe

Range: -50 ... +400 °C



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