Easy parametrisation with a smartphone, expand the field of application of your sensors.
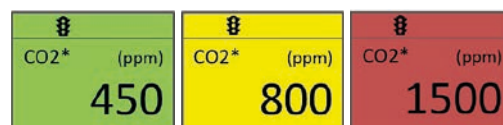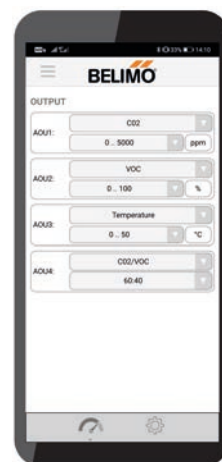
Belimo Duct Sensor Assistant App

The Belimo Duct Sensor Assistant App can be used to expand the field of applications for Belimo duct and outdoor sensors. Our sensors can be easily and intuitively parametrised using a smartphone and the associated Bluetooth dongle. It is compatible with many sensors from Belimo.

– Parametrisation of measuring ranges
– Setting offset values
– Changing the display
– Setting of maintenance intervals
– Available in many languages

Intuitive
operation.

Functions

– Individual parametrisation of the output signals and measuring ranges.

– Change the display. The display alignment can be rotated, the brightness changed and the measuring values to be displayed can be defined.

– Display and output of the differential pressure as a volumetric flow value. The application-specific values required for the calculation, such as K-factor, duct dimension, manufacturer's formula and m.a.s.l., can also be changed via the app.

– Settings can be stored on the mobile device and transferred to other sensors, which saves time and money.

– Customer specification of a traffic light function for units with display. Changes in measuring value can be signalled by a change in colour.

– Larger networks can be implemented thanks to the increased address range of the bus system from 32 to 247.

– Setting of maintenance intervals and representation on the display, e.g. for the annual zero point calibration of the differential pressure sensors.

System requirements

To use the app, an operating system iOS version 9 or higher or Android version 5 or higher is required. In addition, the smartphone must have a Bluetooth 4.x communication module. The Bluetooth USB dongle is required to enable communication between the app and a Belimo sensor (article number: A-22G-A05).

The Bluetooth USB dongle is available in all EU and EFTA countries.

Device compatibility

Type:	22ADP-1..	22DTH-15.. 22DTH-16..	22DC-13 22DTC-1.. 22DTM-1..	22DCV-11 22DCM-11 22DCK-11	22UTH-150X 22UTH-160X
A-22G-A05 BLE Dongle	▪	▪	▪	▪	▪