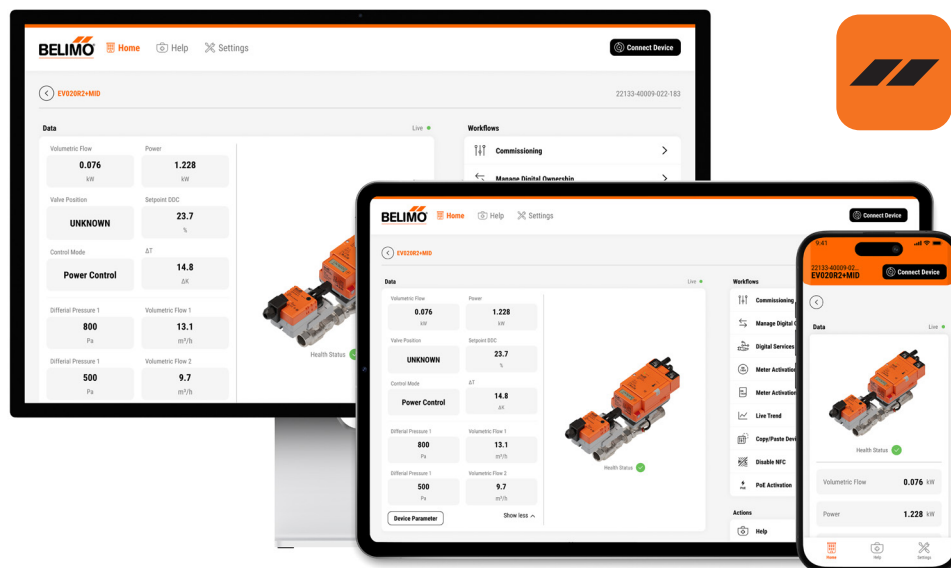




Quick guide



Belimo Assistant 2

Edition 2025-09/C

Welcome to Belimo Assistant 2

Unlock the full potential of your Belimo devices

Belimo Assistant 2 is your companion that offers an all-in-one tool for managing the entire lifecycle of Belimo field devices. You can download it free of charge. Belimo Assistant Link, LINK.10, is a versatile connectivity option, whether wireless or wired, to seamlessly integrate with your Belimo devices.

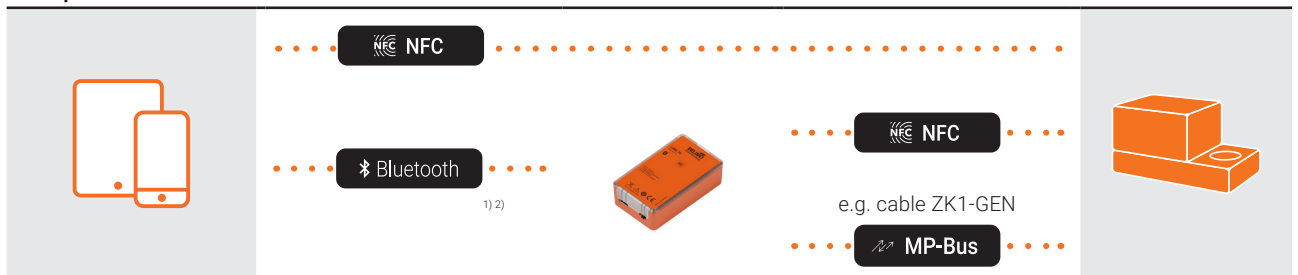
Below, you find some helpful information to get started. You can find more information in the Help tab or at www.belimo.com. You can also contact your local Belimo contact person if you have any further questions.

First steps with Belimo Assistant 2

Select tool

Belimo Assistant 2 enables wired and wireless setup, on-site operation, and troubleshooting of Belimo damper actuators, control valves, sensors and meters with smartphones, tablets and PCs.

Smartphone/Tablet



PC



¹⁾ LINK.10 is needed for Bluetooth and USB connection. It is recommended for more extended use and working with devices with a higher information density.

²⁾ ZIP-BT-NFC is also possible.

³⁾ ZTH EU/US/AP is also possible.

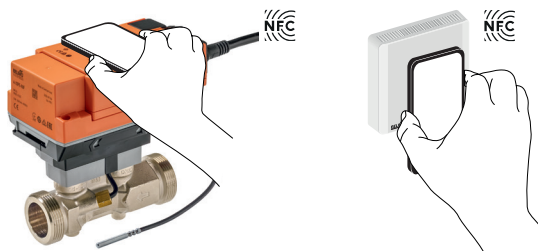
Download and install



Select how to connect your Belimo device

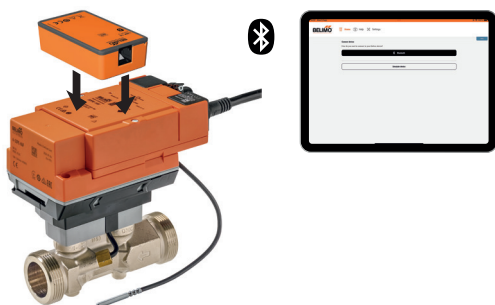
NFC

Place your NFC-enabled smartphone over the NFC logo of the Belimo device. Hold still and the connection will be established.



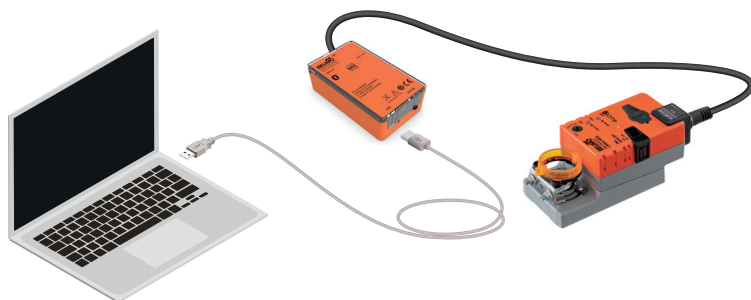
Bluetooth

For a Bluetooth connection, Belimo Assistant Link is needed.

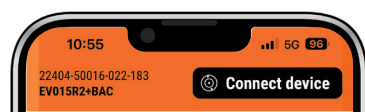


USB

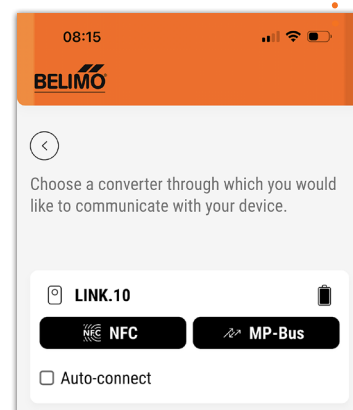
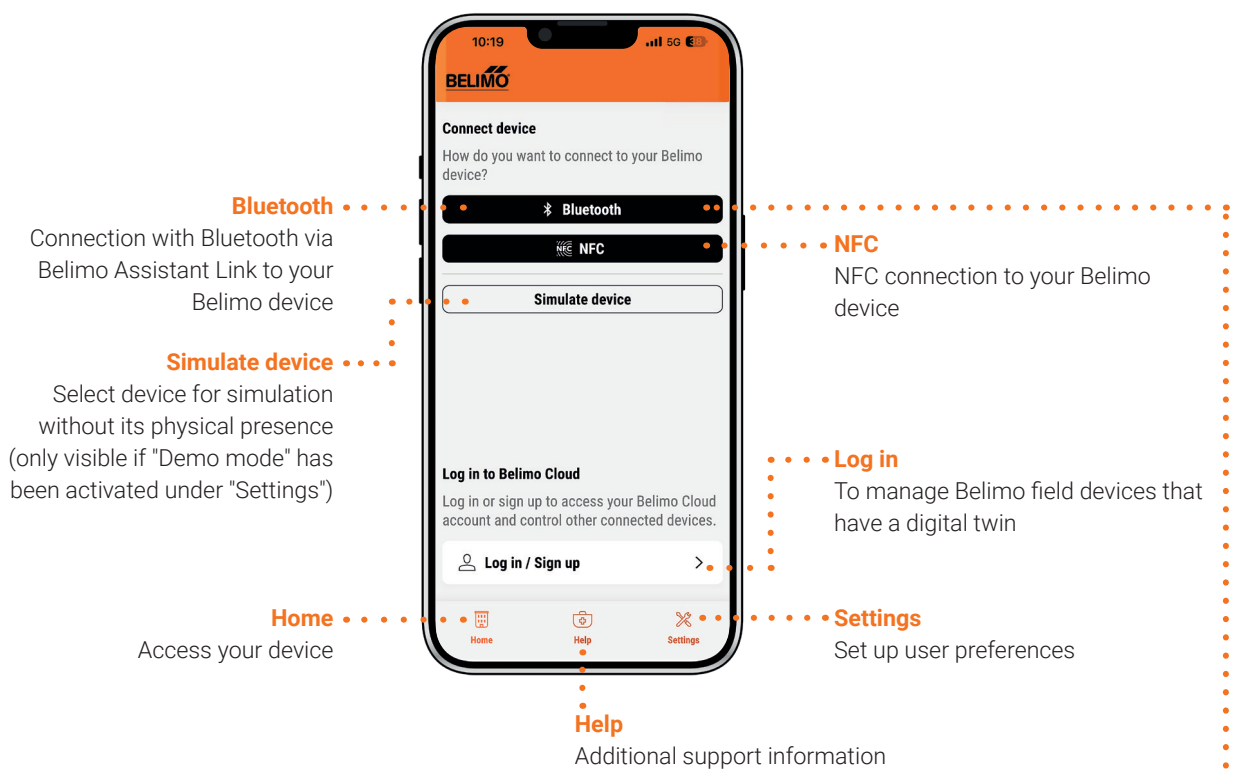
For a USB connection, Belimo Assistant Link is needed. The connection is made directly via the service socket of the Belimo device or via wire U5.



Connect device: leads you to the possible connection options for your tool.



How to use Belimo Assistant 2 with a smartphone/tablet



... with a PC

Home

Access your device

Help

Additional support information

Settings

Set up user preferences

USB

Connection with USB via Belimo Assistant Link to your Belimo device

Simulate device

Select device for simulation without its physical presence (only visible if "Demo mode" has been activated under "Settings")

BELIMO

Home

Help

Settings

Connect device

How do you want to connect to your Belimo device?

USB

Simulate device

Log in to Belimo Cloud

Log in or sign up to access your Belimo Cloud account and control other connected devices.

BELIMO

Home

Help

Settings

MP Configuration

HELIM02 (276 Serial Port (COM2))

Searching for devices...

MP LMV-D3-MP

01712-10044-158-153

MP LMV-D3-MP

01504-40050-158-153

MP LMV-D3-MP

01943-40190-158-159

MP LMV-D3-MP

01941-00104-142-136

MP LM24A-MP

01945-30123-142-136

MP LM24A-MP

01941-00104-142-136

Channel configuration

MP Configuration

Channel Configuration

Addressing

De-Addressing

Scan Interval

10 s

Scan Mode

MP/PP

Cancel

OK

Set up a scan interval on MP-Bus between 1 and 300 seconds and select scan mode (scan MP and PP devices or PP devices only).

Addressing

MP Configuration

Channel Configuration

Addressing

De-Addressing

Detecting devices:

- enter serial number manually or
- activate the actuators address button or
- start automatic pre-addressing of devices

Serial Number	Device Type	Address
01712-10044-158-153	LMV-D3-MP	MP1
01504-40050-158-153	LMV-D3-MP	MP2
01943-40190-158-159	LMV-D3-MP	MP3
01941-00104-142-136	LR24A-MP	MP4
01945-30123-142-136	LM24A-MP	MP5

Cancel

Finish

Three options are available for addressing a device.

De-addressing

MP Configuration

Channel Configuration

Addressing

De-Addressing

Reset the selected actuators to PP-Mode

Serial Number	Device Type	Address
01712-10044-158-153	LMV-D3-MP	MP1
01504-40050-158-153	LMV-D3-MP	MP2
01943-40190-158-159	LMV-D3-MP	MP3
01941-00104-142-136	LR24A-MP	MP4
01945-30123-142-136	LM24A-MP	MP5

Cancel

De-Address

Belimo Assistant 2 will scan the bus for devices and list them. Choose devices to be de-addressed (MP address will be reset to PP).

Home



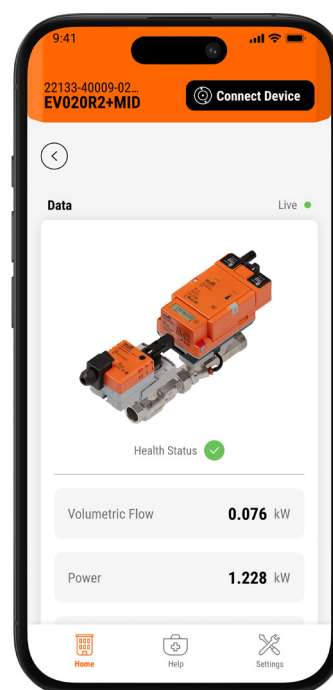
Home

The Home tab is the main tab where most activities can be reached. Depending on what Belimo field device is connected, different data, workflows and actions will be available. From here you can access all device data and configure your device.

The following information and features are available in the respective section of the Home tab:

Data *

The most important data, depending on the connected device, are visible directly on the Home tab screen. All other data is reached by pressing the "Device Parameters" button.



* Available Data, Workflows, Actions and Health depends on the connected Belimo device. For detailed information please see the data sheet of your specific Belimo device.

Workflows *

Available workflows for the specific field device that is connected can be selected here. The following workflows are available for most Belimo field devices:

General workflows



Setup

Guided parameter setup for your device



Copy/Paste device configuration

Replicate settings for identical device types



Device management

Enables adjustments to mechanical working range (adaptation / synchronisation) and reset of notifications

Special workflows



Live trend

Perform local override and live trending with the easy-share function



Disable NFC

It is possible to permanently deactivate NFC in a Belimo device. NFC deactivation is irreversible and can never be activated again. Therefore, it is not recommended.



Enable Power over Ethernet (PoE)

PoE

Step by step instructions on how to enable PoE (only for Belimo devices that support PoE).

Workflows for digital twins



Cloud services

Enable upload and download of data to/from the cloud, or change the device update policy.



Manage digital ownership

Claim or transfer the digital twin of your device to/from your Belimo cloud account

* Available Data, Workflows, Actions and Health depends on the connected Belimo device. For detailed information please see the data sheet of your specific Belimo device.

Actions *

Specific actions can be performed, depending on the connected device.



Configuration reset

Reset configuration to factory default.



Restart device

The device will shut down and restart.



Export configuration

Configuration can be exported via different channels, e.g. email, message, etc.



Active VAV calibration



Angle curve correction



Delta T optimisation request

* Available Data, Workflows, Actions and Health depends on the connected Belimo device. For detailed information please see the data sheet of your specific Belimo device.

General information

Find specific information about the site and product. Here you also find different reports.



Site information



Product information



Device components



Reports

Internet connection required in order to create or download reports

Health *

Monitor device operation KPIs with easy-to-read icons that will directly give you the health state.

-  OK
-  Warning, check situation
-  Not OK, action required
-  Data parameter unknown

* Available Data, Workflows, Actions and Health depends on the connected Belimo device. For detailed information please see the data sheet of your specific Belimo device.

Health

 Media **OK**

 Flow **OK**

 Power **UNKNOWN**

 Sensor

View

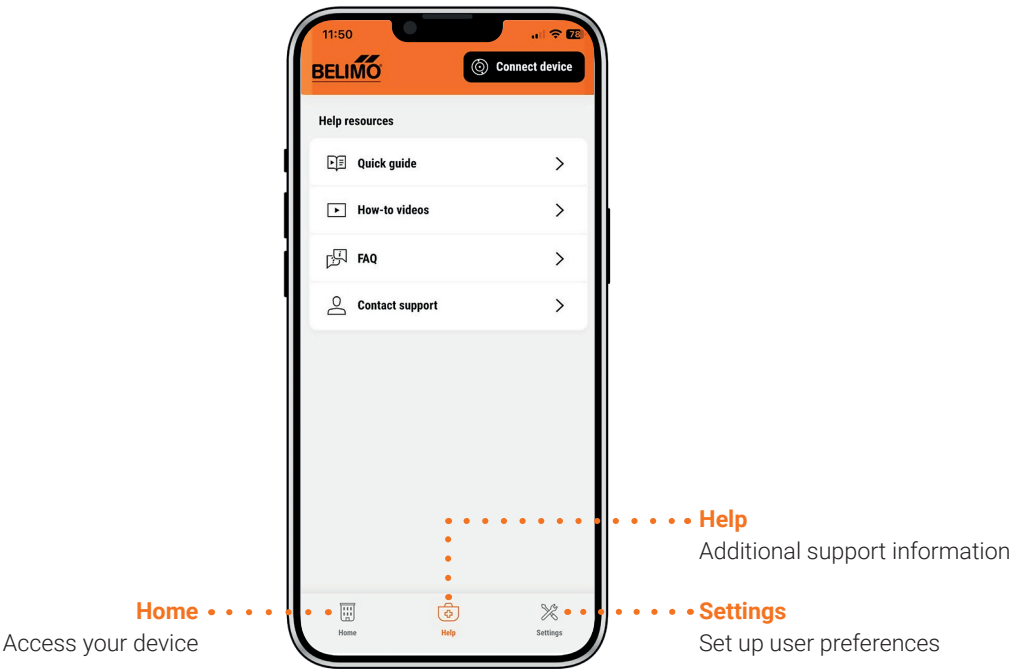
 Actuator

View

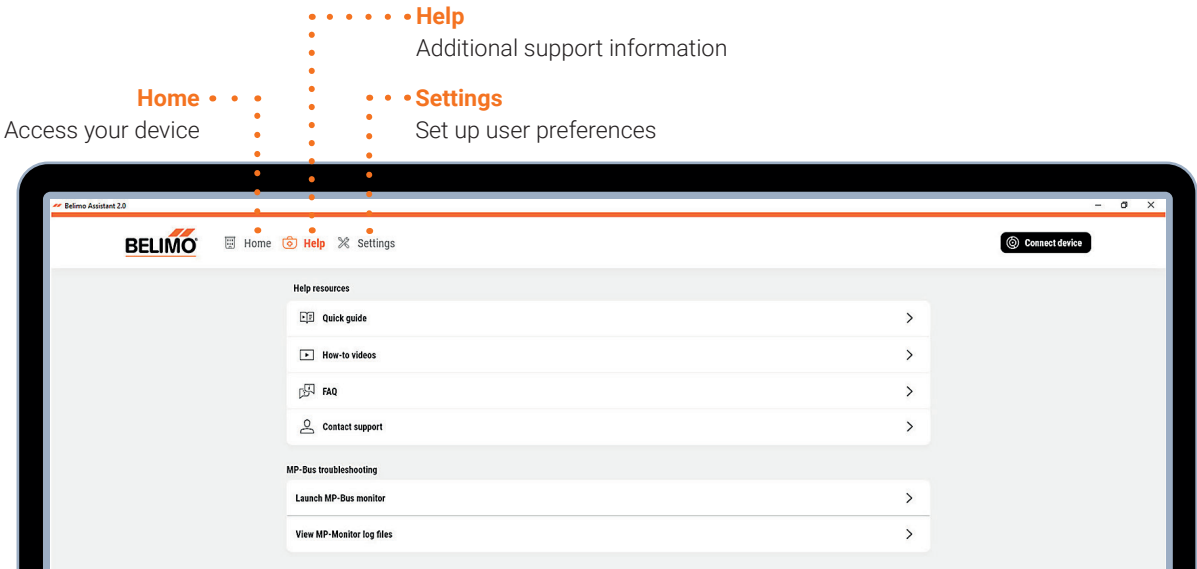
Help



In the Help tab, you will find links to additional help if needed: this Quick guide, several How-to videos, FAQ (Frequently Asked Questions), and general Belimo contact information.



You can also start the MP monitoring in the PC environment.



Settings



Settings

Set up user preferences



Log in / Sign up



Log in or sign up to access your Belimo Cloud account and control other connected devices.



Account settings



Visible when logged in to Belimo Cloud

Reports



Report outbox

1 Report



Visible if an MID report request is pending due to no available internet connection.

Converter settings



LINK.10



Visible if a converter is used

General settings



Language

In-app language adjustment
(EN/DE/FR/IT/ES/CN/RU)

English



Cloud connection

Suppress upload of device data to the cloud.



Demo mode

Simulate different Belimo devices.

Off



If Demo mode is on, the blue "DEMO" tag is visible.

Units

Select unit.

	Volume	m ³	▼
	Volumetric flow - Air	m ³ /h	▼
	Flow - Water	m ³ /h	▼
	Pressure	Pa	▼
	Temperature	°C	▼
	Power	kW	▼
	Energy	kWh	▼

Release codes

With a release code, additional features can be made available.

	Add release code from file	
	Paste release code	

	End User License Agreement	>
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Belimo Assistant 2

Version: version information

All inclusive.

Belimo is the global market leader in the development, production, and sales of field devices for the energy-efficient control of heating, ventilation and air-conditioning systems. The focus of our core business is on damper actuators, control valves, sensors and meters.

Always focusing on customer value, we deliver more than only products. We offer you the complete product range for the regulation and control of HVAC systems from a single source. At the same time, we rely on tested Swiss quality with a five-year warranty. Our worldwide representatives in over 80 countries guarantee short delivery times and comprehensive support through the entire product life. Belimo does indeed include everything.

The "small" Belimo devices have a big impact on comfort, energy efficiency, safety, installation and maintenance.

In short: Small devices, big impact.



5-year warranty



On site around the globe



Complete product range



Tested quality



Short delivery times



Comprehensive support



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