

Smart Automation and Monitoring System

THE ENGINEERING TOOL MAKES IO-LINK EVEN EASIER

In industrial automation, the use of IO-Link devices is increasing, all of which need to be parameterized and diagnosed. To facilitate this process efficiently, supporting software is becoming increasingly important. This software is our Balluff Engineering Tool (BET), which enables you to commission and configure IO-Link devices across different manufacturers according to the IO-Link standard for sensors and actuators. You can now parameterize and commission your IO-Link devices even more easily and efficiently.

With the Engineering Tool BET, you always have the status of all IO-Link devices in your network topology at a glance. You receive notifications about IO-Link events and can monitor the current state.

Furthermore, with this software, you can easily configure IO-Link devices regardless of the manufacturer. This comes with specific advantages: you need fewer different software tools, saving time and costs for both updates and employee training.

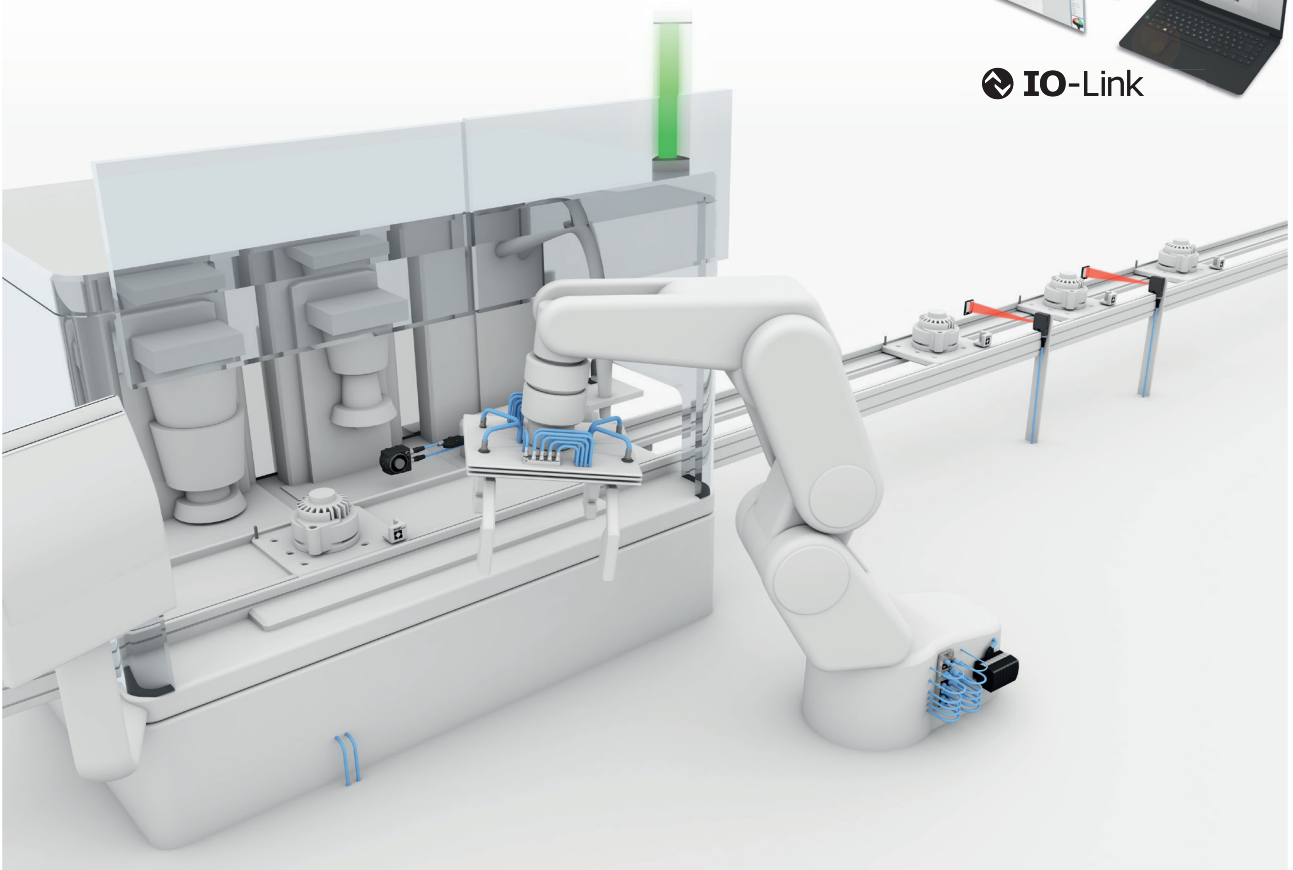
Key Features

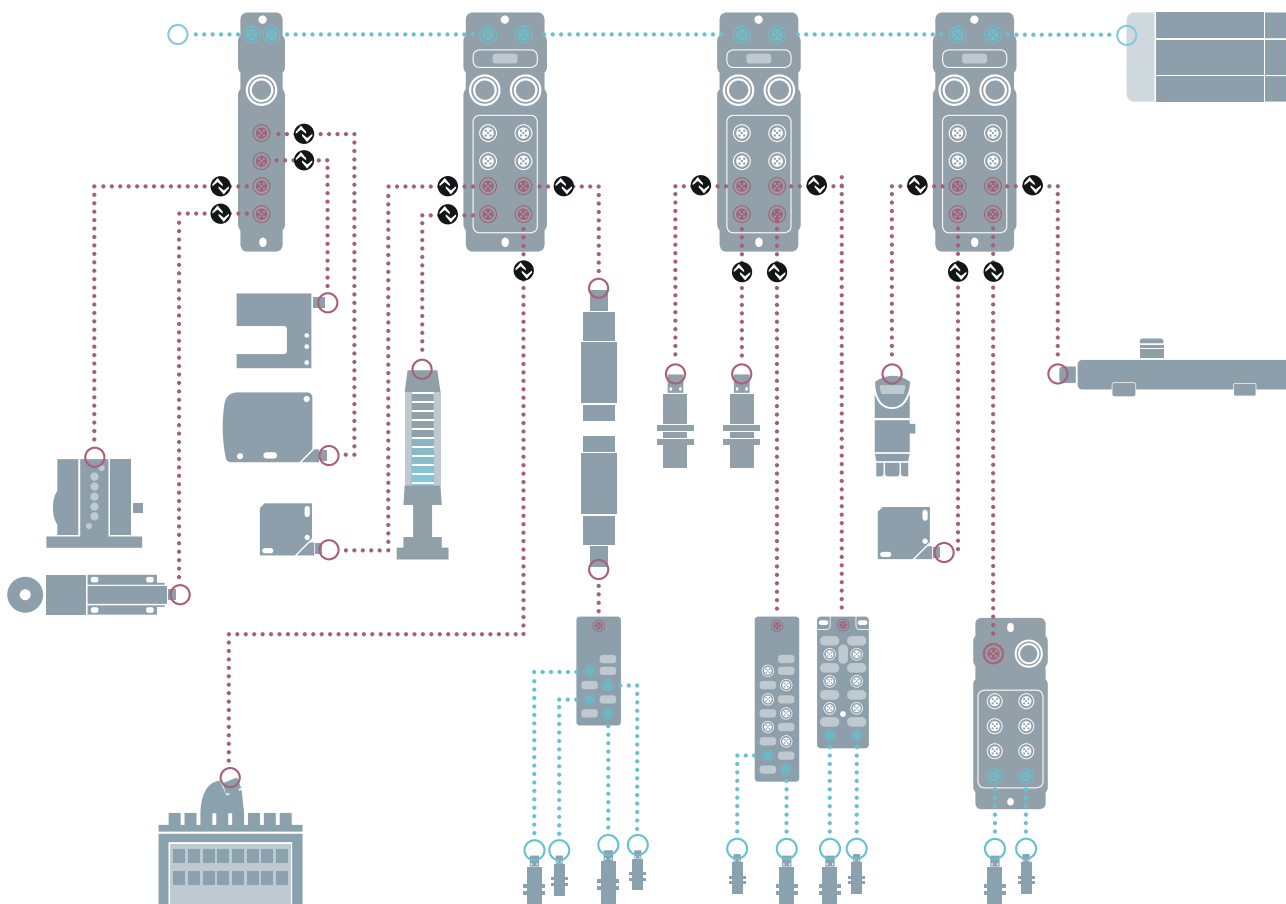
- Reduced commissioning time through faster setup of IO-Link devices, even without a PLC.
- Error prevention by testing the IO-Link wiring before commissioning.
- Easier configuration of IO-Link networks through a clear interface and intuitive operation.
- Central access to the parameterization of all IO-Link devices and an overview of the network.

- Higher efficiency – only one software for all IO-Link sensors and actuators, regardless of the manufacturer, and for all Profinet and Ethernet IP IO-Link network modules from Balluff.
- Easy reuse of parameters for sensors.
- Quickly and securely integrate entire IO-Link topologies from series machines into the machine without the need for complex PLC programming.
- Simple and secure updates for IO-Link devices and Balluff IO-Link network modules.
- Increased plant availability through reduced maintenance times.



 **IO-Link**





ENGINEERING TOOL



Balluff Engineering Tool	Software for IO-Link-Master and IO-Link devices
Description	<ul style="list-style-type: none"> ■ Configuration & Commissioning of Profinet and Ethernet IP devices ■ Documenting the IO-Link topology of your system ■ Testing the inputs and outputs of IO-Link devices even without a PLC ■ Writing process data from IO-Link devices ■ Reading/writing to IO-Link devices with/without a PLC