

THE LATEST DEVELOPMENT IN THE AMETEK LAND PYROMETER RANGE IS THE ABILITY TO INTEGRATE WITH IO-LINK COMMUNICATION TECHNOLOGY

WHAT IS IO-LINK?

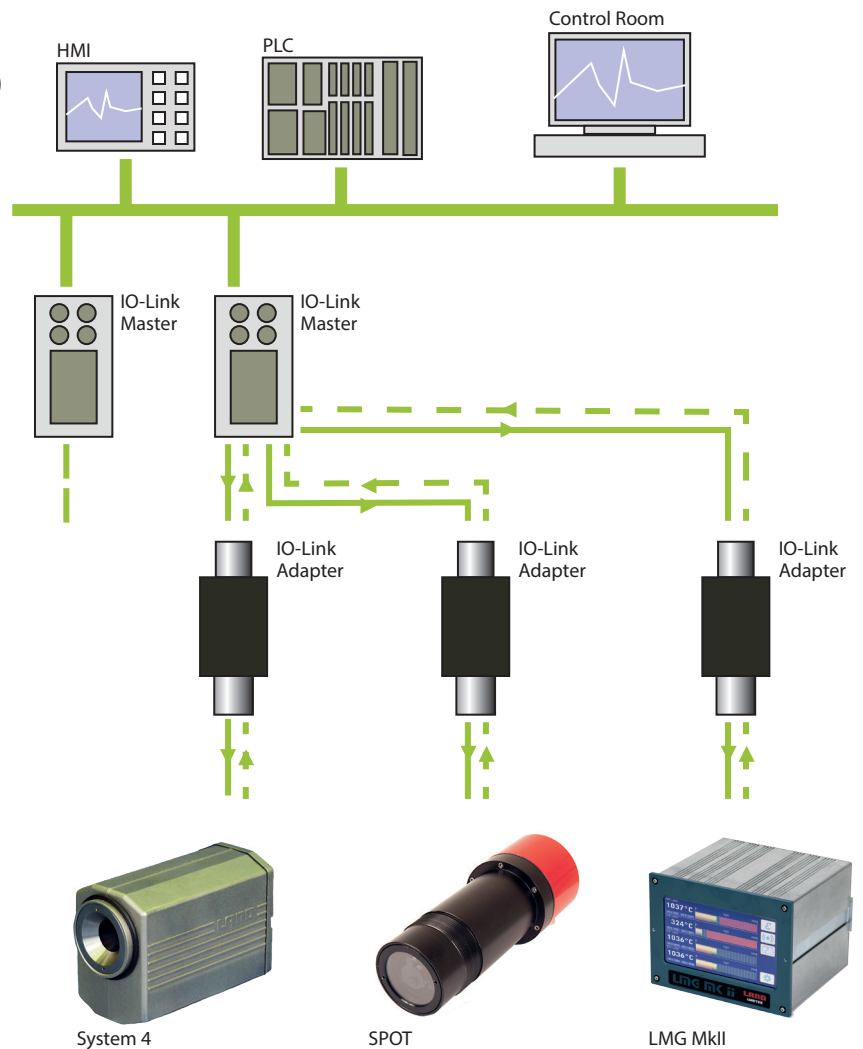
IO-Link is a standardised IO technology (IEC 61131-9) for communication with sensors and also actuators. The powerful point-to-point communication is based on 3-wire sensor and actuator connection without additional requirements regarding the cable material.

AMETEK LAND'S IO-LINK COMPATIBILITY

AMETEK Land's range of SPOT and System 4 Thermometers, and the new LMG MKII processor can be integrated easily into systems which use IO-Link communication technology. By using AMETEK Land IO-Communication Adapters, analog bi-directional communication can be achieved.

The 4 to 20 mA output signal from the thermometer can be transmitted via IO-Link and integrated into your process control system.

Additionally, a 4 to 20 mA signal such as an emissivity or reference temperature value can be input to your SPOT or System 4 thermometers.



SYSTEM ACCESSORIES

- Single IO-Link Adapter, 4 to 20mA
- Single SPOT – integrated IO-Link Adapter, included in cooling enclosure
- Double SPOT – integrated IO-Link Adapter, included in cooling enclosure
- Single SYSTEM 4 – integrated IO-Link Adapter, included in cooling enclosure
- Double SYSTEM 4 – integrated IO-Link Adapter, included in cooling enclosure