

LOXONE



For more information
about this product, visit
loxone.com/help/ir-meter-reader-air

**Loxone
Electronics GmbH**
Smart Home 1
4154 Kollerschlag
Austria

Loxone UK
The Forum
Station Road
Theale, RG7 4RA
United Kingdom



IR Meter Reader Air

Part No: 100151



For additional information,
declaration of conformity, visit
loxone.com/datasheets

VI51025

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Technical Specifications

Power supply	14 ... 24VDC or via Micro USB
Power consumption	Micro USB: typ. 0.1W external power supply: typ. 0.4W
Power loss at max. load	0.4W
Interfaces	<p>Loxone Air: 868MHz (SRD Band Europe), 4 channels available 915MHz (ISM Band Region 2), 10 channels available max. Power 3.16mW</p> <p>supported protocols: AMIS IEC 62056-21 SML M-Bus</p> <p>supported meters: https://www.loxone.com/en/en/info/smart-energy-meter-list/</p>
Ambient temperature	0 ... 50°C / 32 ... 122°F
Humidity	max. 95% r.H. (non condensing)
Safety rating	IP40

About the Product

The Loxone IR Meter Reader Air enables direct reading of compatible electric meters with infrared interface.

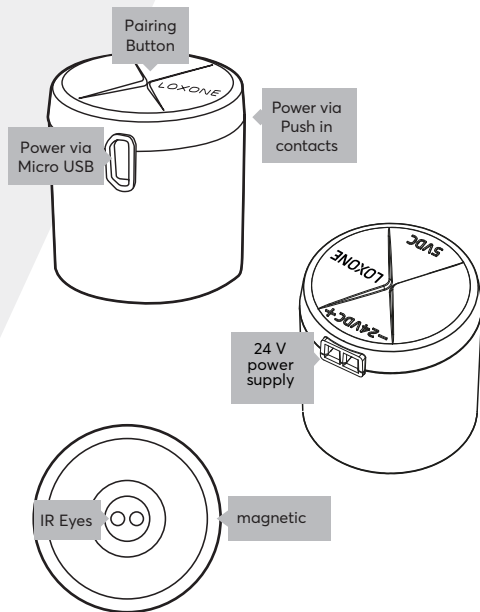
Information

Contains FCC ID: 2ARRV-000376

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation



Be aware of the correct positioning of the connectors on the power meter.