

# LOXONE



For more information  
about this product, visit  
[loxone.com/help/ir-meter-reader-air](https://loxone.com/help/ir-meter-reader-air)

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# IR Meter Reader Air

Part No: 100151

## Technical Specifications

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

## About the Product

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

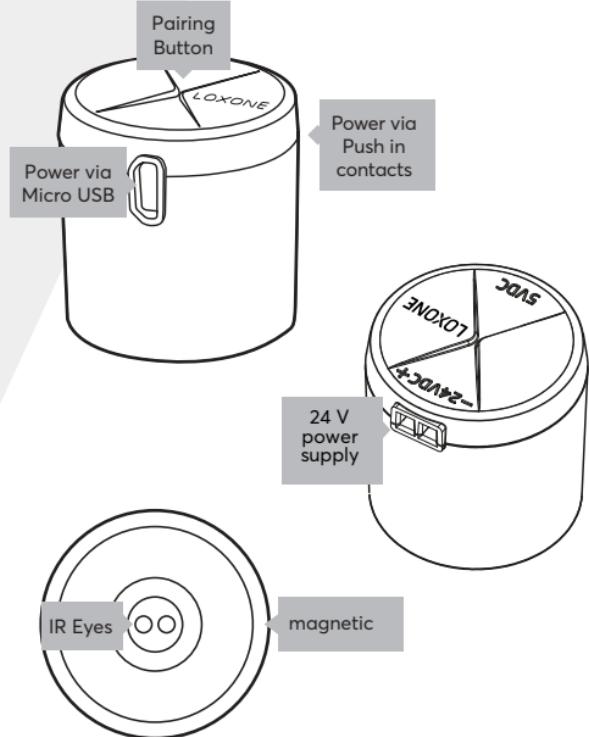
## Information

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.