



CELLAR PULSE



Uptime matters

Remotely monitor quality

EQUIPMENT PERFORMANCE

Cellar Pulse **monitors all your technical installations** and ensures your equipments (drinks, CO₂, azote, compressors and other equipment in the cellar) **are functioning the proper way**.

Technical teams will be able **to receive alerts** and notifications **as soon as a malfunction is detected**.

- ✓ **Equipment performance monitoring:**
 - CO₂
 - Cooling
 - Temperature
 - Pressure
 - Energy consumption
- ✓ **Reduced losses & waste**

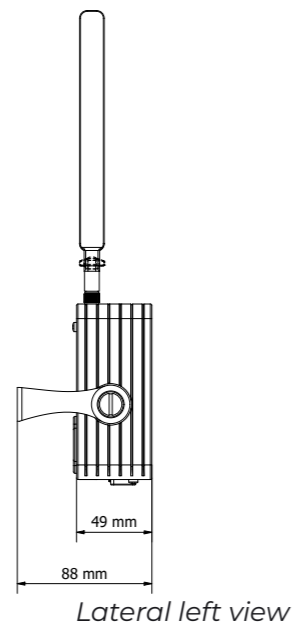
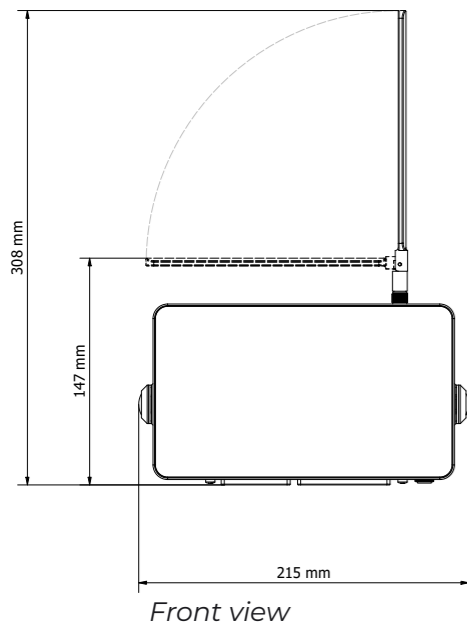


Reference 03.53.24



Connected equipment to Loop³⁶⁰ Analytics

Dimensions



Main features

- ✔ 7" touch screen to view all measurements
- ✔ Customizable alerts
- ✔ Up to 4 temperature measurements
- ✔ Up to 4 pressure measurements

- ✔ **Temperature sensors**
Temperature range: -50 to + 80°C
Accuracy: +/- 1°C
- ✔ **Pressure sensor (1x)**
Voltage: 5VDC
Pressure range: 0-10 Bar
Output voltage: 0-5 VDC
Accuracy: +/- 0.1 Bar (ADC 12 bits)
- ✔ **Operatin temperature**
Min: 2°C
Max: 55°C

Technical features

- ✔ **Physical data**
height: 147 mm
width: 215 mm
depth: 88 mm
weight: 1 kg
- ✔ **Electrical data**
mains voltage:
male plug type F / type J
100-240 V
frequency: 50 Hz
power: 17.5 W

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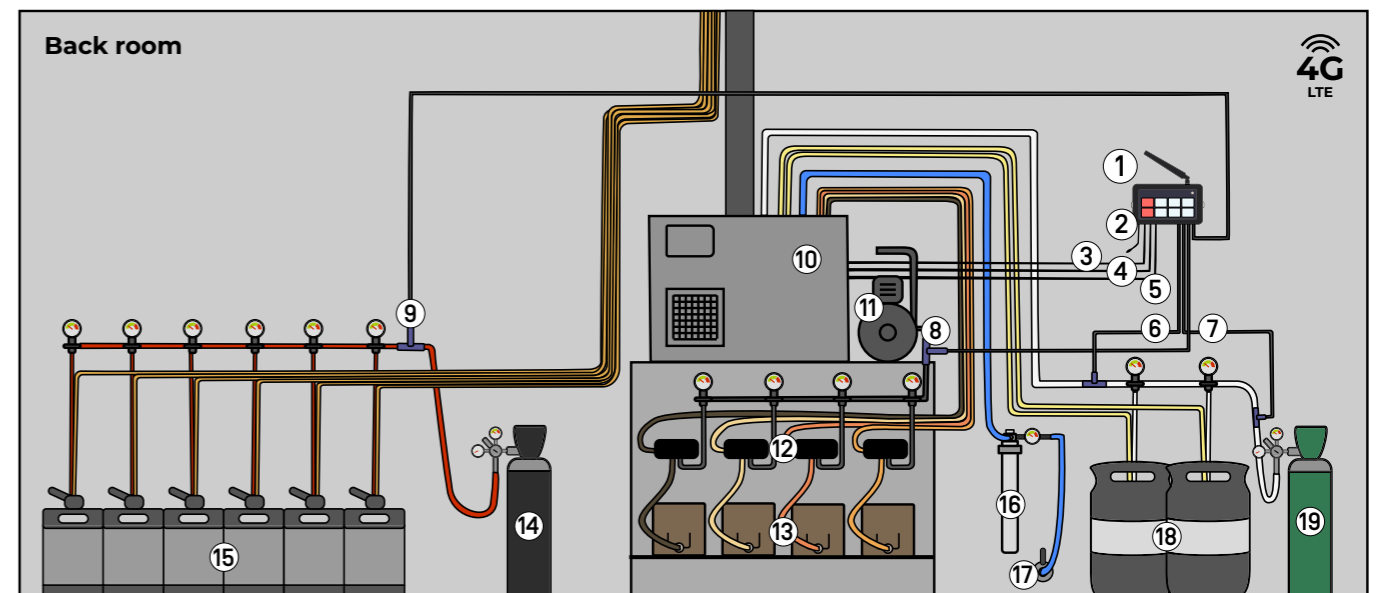
Technical specifications

Back room requirements

The Cellar Pulse must be placed near your installations / storage place / kegs.

- 1 - Cellar Pulse
- 2 - Ambient temperature sensor
- 3 - Ice bank temperature sensor
- 4 - Compressor temperature sensor
- 5 - Circulation return temperature sensor
- 6 - CO₂ low pressure sensor
- 7 - CO₂ high pressure sensor
- 8 - Compressor pressure sensor
- 9 - Nitrogen high pressure sensor
- 10 - Icecore series cooling system by Multiplex

- 11 - Compressor
- 12 - Syrup pumps
- 13 - Postmix Bag-in-Boxes
- 14 - Nitrogen bottle
- 15 - Kegs for spirits
- 16 - Water filter
- 17 - Water inlet
- 18 - Beer or wine kegs
- 19 - CO₂ bottle



Non-contractual layout