

# PORTABLE SOLUTION FOR EVENTS

Room equipment

LDP1.0/LDP1.0M



The Opus LDP1.0, is a complete pack including an induction loop amplifier LD1.0, a 100 meter loop cable spool, a loop receiver OP-FSM-02 with headset , a transportation case with wheels , a connection panel and a pack of audio link cables.

The LD1.0 supplied in this package is an high efficiency class D amplifier, with a 92% efficiency. It guarantee an optimum power for medium and large rooms up to 250 m<sup>2</sup>.

This device is composed of 2 inputs (combo and terminal block), switchable into a line or microphone and a priority 100V input.

The LD1.0 provides an output current of 5A RMS as well as a compressor and a AGC, ensuring an optimum audio quality. This portable solution has been designed to be temporarily installed for meetings, conferences or events.

The LD1.0 have been developed with strict and rigorous specifications that allow us to offer a 5 years warranty.

The LDP1.0M is a version with a wireless microphone supplied in the kit.

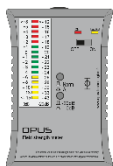
## Features

- High efficiency class D amplifier
- 3 inputs : 2 line or microphone inputs (connectors : 1 Phoenix and 1 Combo)
- 1 priority input for 100V
- Default relay NO-NC for the monitoring of power supply, amplifier and loop good functioning.
- Compact : 1 half 19"/1U, possibility to integrate 2 amplifiers into 1 rack unit
- Wall mounting kit available as an option : OP-R
- Natural convection thanks to its high efficiency and to its low consumption (7,5W)
- Phase shift module integrated (90° or 0° output)
- Automatic gain control
- Metal loss correction
- Suitable for installation complying with the EN60118-4 international norm
- 5 Year Warranty

## Accessories supplied



Transportation case



OP-FSM02 Field measurer  
with an headset



Cable Spool



Pack of audio lead



Wireless microphone  
(only for LDP1.0M)