

# Universal interface

## 4W2-200

Universal 4W/2W interface

### Specifications

**Powering:** 12-32 V, nom. 24V/ 25mA; **4W Connection:** balanced XLR-4M.

**Line Connection:** XLR-3M; **Telephone Line:** Standard RJ11.

**Dimensions/weight:** 84x38x140 mm/ 330 gr Net.



This single-channel interface converts bidirectional intercom line into 2 separate unidirectional (INPUT & OUTPUT) signals.

Thanks to this interface, the user will be able to connect ALTAIR systems to non-compatible intercom brands and it can be alternatively used to connect the intercom system to a telephonic line so that telephonic calls can be shared within the intercom partyline.

4W2-200 is also a great tool for connecting ALTAIR intercom systems to professional cameras CCU's.

By using this interface, a wide range of signals (mic or line) can be introduced to the intercom system, and the level of the signal coming out from the intercom line can as be as well easily adjusted for external operations (such as recording, post-production, etc.)

### Key features

- Remotely powered from the master station.
- Camera interfacing trough CCU connections.
- Telephone line interfacing.
- Interface for non-compatible intercom systems.
- Wide range level adjustments.
- Transformer-balanced INPUT & OUTPUT ensures clean signals and an improved EMI immunity.

# Battery Powering Adapter

## PS-BAT

DC Power adapter

### Specifications

**Power Input/Output:** 12 to 24 VDC nominal /2 Amp

**Protection:** 2 AT Fuse protected

**Connectors:**

-Two terminal screw banana 4m/m

-Car lighter plug, 2 meter cable

**Indicators:** Red led battery operation.

**Dimensions/weight:** 84x55x155 mm/ approx:100 gr Net.



Unit allows powering a complete intercom system by using a direct current (DC) source.

Thanks to this adapter, power sources such as cars, trucks or other stationary batteries can be used to power a wireless or wired intercom system.

The adapter includes a car lighter plug for easy and safe connection.

Furthermore, PS-BAT adapter is protected against reverse battery connection and output back-current from the intercom system to the battery.

A couple good application examples of this adapter are the outdoor powering of an intercom system for movie shooting or field production and the use of a car battery as backup for emergency applications in case of power failure.

