

High Power Dual Channel Beltpack

GS-DC2

- **Rugged**
- **Powerful**
- **Dependable**

The GS-DC2 beltpack offers all the facilities of the GS-SC2. For dual channel operation the GS-DC2 has two circuits to enable simultaneous communication.

A separate volume control is provided for each channel to allow the signal from each channel to be mixed together as required by the user. The unit incorporates two combined microphone on/call buttons, which operate both the call signal and microphone for each channel. Connection is made to the lines by 6 pin XLR connectors



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Specification

Supply Voltage:	24V nominal
Supply Current:	45mA quiescent (when calling) 95mA maximum
Input Level:	2.5mV RMS for nominal 115mV RMS on comms line Limiter operates 10dB above this to prevent overload
Output Level:	500mW RMS max. into 200 ohms suits 150-600 ohm headphones
Dimensions (mm):	83 x 40 x 135
Weight:	0.475kg
Connectors:	Line in: 6 pin female XLR Line out: 6 pin male XLR Headset: 4 pin male XLR



The DC2 is a durable Dual channel high powered Beltpack for use in applications where there are high ambient noise levels such as live concerts. Being high power it can deliver much more volume to the headphones. The unit is specifically designed for users to communicate on two channels if used. The DC2 has one 6 pin female XLR and one 6 pin male XLR connector located in the bottom of the unit, used for both channel line in and line out to other outstations, also on the bottom is a 4 pin male XLR which is used to connect the headset.

The sound level for each channel in the headphone is controlled by a volume control and the side tone (the level of the microphone signal in its own headphones) is controlled by the screwdriver adjustment within the metal case.

On the DC2 Beltpack, headset microphone on and call switches are combined into one momentary switch, a short press on the switch toggles the microphone on and off, a long press sends out a call signal and leaves the microphone on, whatever state it was in previously, for that channel selected. There are two of these switches on the DC2, one for each channel. Pressing one or both of the call buttons, sends a call signal out of its channel and causes the call lights on all other outstations connected to that channel to flash, together with the relevant call button on the Master CMS2 if used. The durable metal enclosure has a non-metallic belt clip located on the rear for easy hook up to trouser belts etc.

