

BACKCHAT® Intercom System

Originally designed and built to withstand the harsh conditions encountered by drilling machines used in the construction of the Channel Tunnel, the BACKCHAT two-way communication system is now available for all industries.

BACKCHAT is available in either simplex (voice activated rear microphone) or duplex (push button to talk on both ends), and provides clear, reliable communication that can be mounted internally or externally. Master unit includes volume control.

Ideal for any vehicle on which the driver needs to communicate with others not in the cab; e.g., garbage collection vehicle, horsebox, security vehicle, prisoner transport, etc.



- Solid State

Reliability

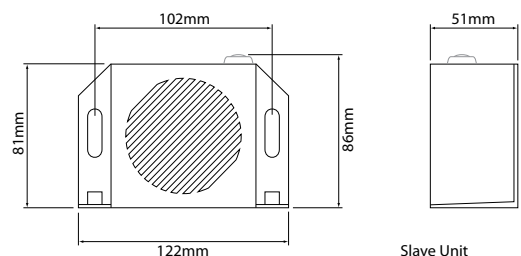
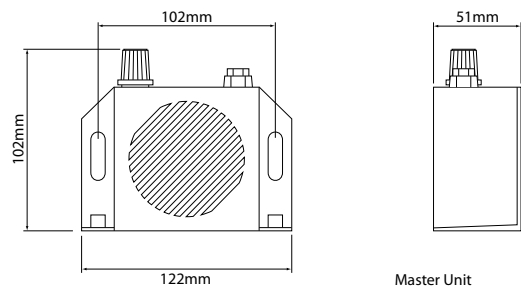
Epoxy sealed against mud, water & vibration
- Dual voltage

12V to 24V

operation

2 year warranty
- IP68

Three way communication using Duplex Kit & Slave



BACKCHAT® Specifications

Voltage :	12-24V
Current Draw :	0.4A
Operating Temperature :	-40°C to +85°C
Sound Level :	80 - 90 dB(A) @ 1m
Body :	AES Plastic
Harness Length :	25m
Weight :	Master 0.3Kg Slave 0.27Kg
IP Rating :	IP67
EMC :	CE & 'e' marked

BACKCHAT® Vehicle Intercoms

Part No.	Voltage	Description
BCVI	12-24	Simplex Kit - Voice Activated Slave
BCVI-2	12-24	Duplex Kit - Push to Talk Slave
BCVI-SLAVE	12-24	Simplex Slave Only - Voice Activated
BCVI-2-SLAVE	12-24	Duplex Slave Only - Push to Talk