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Portable Large Area Loop PLALS-V



Set-Up Guide

January 2018

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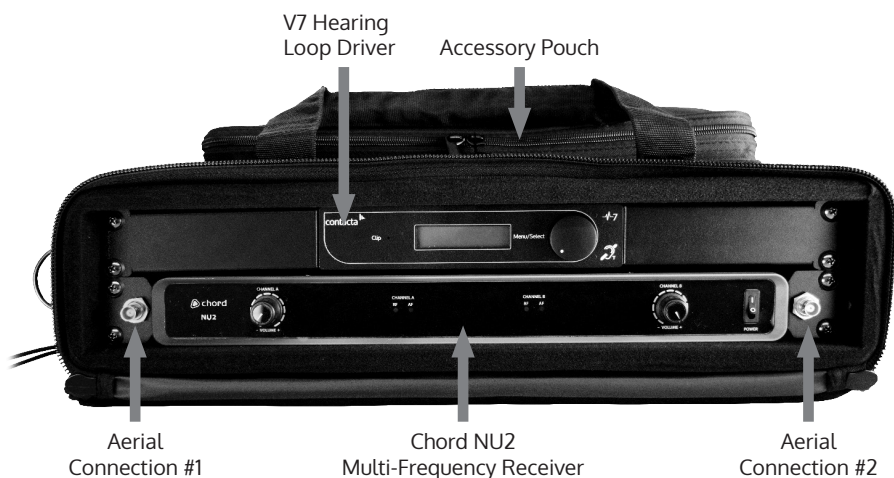
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Product Overview

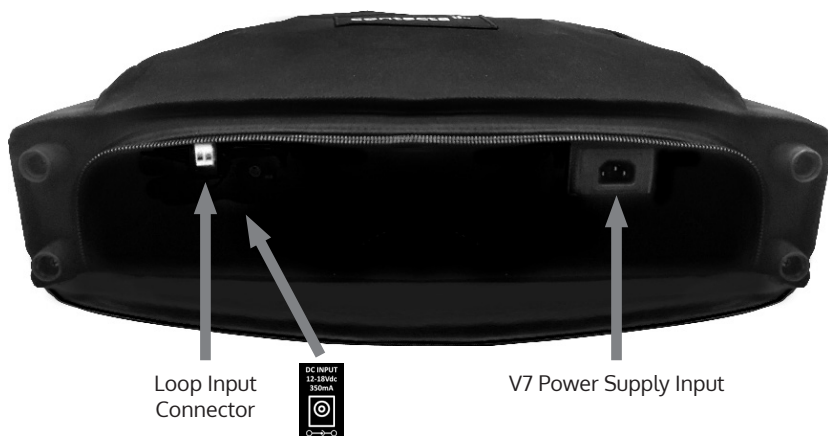
Our Portable Large Area Loop is an all-in-one fully portable hearing loop, ideal as a temporary solution or for use in multiple venues.

It has a built in V7 constant current hearing loop driver, a multi-frequency receiver, and an auxiliary input. The receiver is licence-free and generally approved for operation in EU and EFTA countries.

Front of Portable Large Area Loop



Rear of Portable Large Area Loop



[Note: Recessed]
Chord NU2 Power Supply Input

Components



1. Aerials x2
2. Handheld Microphone
3. Multi-Frequency Beltpack Microphone
4. Lapel Microphone
5. Chord NU2 Power Supply
6. V7 Power Supply
7. Loop Listener
8. Hearing Loop Cable
9. Chord NU2 Multi-Frequency Receiver User Guide
10. V7 Hearing Loop Driver User Guide

Installation & Testing Instructions

Note: Consult the provided Chord NU2 Multi-Frequency Receiver and V7 Hearing Loop Driver's user guides if instructions are required.

1. Run the provided hearing loop cable around the area you wish to loop, ensuring that it is taped down securely. Do not leave any trailing leads that may cause a trip hazard.
2. Connect the hearing loop cable to the loop input connector on the rear of the Portable Large Area Loop.
3. Unpack the 2 aerials from the accessory pouch. Connect them to aerial connection #1 and #2 on the front of the Portable Large Area Loop.
4. Connect both the V7 power supply and the Chord NU2 power supply to their respective power supply inputs on the rear of the Portable Large Area Loop; then connect the power supplies to a mains power source.
5. Power on the Chord NU2 Multi-Frequency Receiver.
6. Unpack the Handheld Microphone from the accessory pouch and turn the power on. The Channel A/B "RF" LED on the Chord NU2 will light up once the Handheld Microphone has been powered on.
7. Unpack the Loop Listener from the accessory pouch and turn the power on. Connect it to the provided headphones.
8. While using the Loop Listener, speak into the Handheld Microphone. Ensure the signal strength of the hearing loop meets requirements.
9. If necessary, adjust the signal strength of the hearing loop using the V7 Hearing Loop Driver to achieve required levels. For detailed instructions, consult the provided V7 user guide.
10. Installation and testing is now complete.

Troubleshooting

Symptom	Possible Fault	Action
No audio is available through the hearing loop.	1) The user's hearing instrument is not turned on. 2) No power to the system. 3) The microphone is switched off. 4) The microphone is muted. 5) The microphone is positioned incorrectly. 6) Drive level too low. 7) The hearing loop aerials are not connected. 8) The Chord NU2 Multi-Frequency Receiver is turned off.	1) Switch the hearing instrument to the Telecoil setting. 2) Check that the power supply is connected to the Portable Large Area Loop and switched on at the mains power source. 3) Check batteries/charge level. 4) Check the mute switch on the microphone is not held. 5) Reposition the microphone input so that the speaker comes through clearly. 6) Adjust the V7 Hearing Loop Driver's drive level.* 7) Ensure the aerial is plugged into a power socket. 8) Turn on the Chord NU2 Multi-Frequency Receiver.
Audio through the hearing loop is too quiet.	1) Microphone sensitivity is too low 2) Drive level is too low. 3) Line level is too low. 4) Receiver level is too low.	1) Adjust the V7 Hearing Loop Driver's microphone level.* 2) Raise the V7 Hearing Loop Driver's drive level.* 3) Raise the V7 Hearing Loop Driver's line level.* 4) Raise the Chord NU2 multi-frequency receiver's level.*
Interference (buzzing, whistling or hissing) is heard through the hearing loop.	1) Unscreened or poorly earthed third party equipment is being used in close proximity.	1) Switch off any third party equipment to identify the source of interference.

Please contact your distributor (or Contacta if appropriate) if you are experiencing technical difficulties with the product.

*Consult the provided Chord Nu2 and V7 user guides if instructions are required.



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