

Technical Data Sheet

TECPRO 100 SERIES HEADSET

27-135 TECPRO DMH135 Lightweight dual muff headset

100 SERIES

DMH 135 – Dual Muff

For extended periods of communication work this light-weight headset offers comfort whilst still being robust. Supple ear pads and swivel earcups provide a good acoustic seal. The fully adjustable headband ensures a good fit with low clamping force for reduced user fatigue. Primarily for use with Tecpro equipment the DMH 135 may also be used with most other analogue intercom systems accepting 4 pin XLR female headset connections.

Note Not suitable for use with digital intercom systems like Green-GO, due to crosstalk sensitivity.

FEATURES

Lightweight, 'closed ear' 32 ohm headset
Adjustable elastic headband
Swivel earcups
Soft comfortable cushions
600 ohm dynamic mic
1.5 metre straight cable
XLR 4-pin female connector

TECHNICAL SPECIFICATION

Headphone

Nominal impedance: 32 ohm each at 1kHz
Frequency response: 20 - 20,000Hz
Sensitivity: 102dB s.p.l. for 1mW
Distortion: Less than 0.5% at 1kHz

Max. rated power

handling: 0.4 watts

Microphone

Type: Dynamic, uni-directional
Nominal impedance: 600 ohm at 1kHz

Frequency response: 100 - 9,000Hz

Approx. weight

Without cable - 135g

With cable/connector - 170g

Cable

1.5m steel braced.



WIRING CONVENTION

XLR 4 pin female:

Pin 1	Microphone earth/screen	(Copper)
Pin 2	Microphone signal	(Red)
Pin 3	Earphones earth/screen	(Green)
Pin 4	Earphones signal	(Blue & Black)

SPARE PARTS

- 27-081 TECPRO DMH135 Spare cable, XLR4F, 1.5m
- 27-082 TECPRO DMH135 Spare ear loudspeaker
- 27-083 TECPRO DMH135 Spare ear cushion
- 27-084 TECPRO DMH135 Spare earshell foam insert
- 27-085 TECPRO DMH135 Spare soft internal headband, complete with elastic
- 27-086 TECPRO DMH135 Spare fixing clip for soft internal headband
- 27-087 TECPRO DMH135 Spare microphone windshield
- 27-088 TECPRO DMH135 Spare earshell yokes (pair)

For more details and pricing of 100 series spares browse to:
<https://www.canford.co.uk/TECPRO-HEADPHONE-AND-HEADSET-SPARE-PARTS-100-Series>

DMH 135 – WIRING SCHEMATIC

