

D-Hook Earset with flexible microphone tube

Sleek, stylish and professional

For use with:

GP328, GP338, GP328 Plus, GP338 Plus, GP308, GP88S, GP2000, A8, GP3188, GP3688

Looking professional need not always mean black. Motorola's latest earset for two-way radio users is now available in a distinctively stylish silver.

Complementing its sleek appeal, this single-side earpiece boasts a D-hook design that secures to the ear, yet gives extra comfort when worn for an extended period. A slim flexible microphone tube makes it unobtrusive and allows user to bend or swivel to the user's preference. A versatile PTT/VOX toggle switch on the PTT housing allows a VOX-enabled or non-VOX radio to be used with the same earset.

This stylish earset is suitable for front line personnel and executives in the hospitality and service industries, where projecting a professional image is as important as reliable seamless coordination.

The D-hook earset is applicable for use with the GP328, GP338, GP328 Plus, GP338 Plus, GP308, GP88S, GP2000, A8, GP3188 and GP3688 radios.



Key features:

- D-hook earset
 - Stylish contemporary look
 - Excellent audio clarity through the large speaker
 - Can be worn either on the left or right ear
 - Fits securely to the ear with D-hook
- Slim flexible microphone tube
 - Adjustable to user preference
- Selectable VOX/PTT switch
 - Allows completely hands-free communications with VOX-enabled radio

Part Numbers:

- PMLN4653 D-hook earset with flexible microphone tube (GP328/GP338)
- PMLN4657 D-hook earset with flexible microphone tube (GP328 Plus/GP338 Plus)
- PMLN4658 D-hook earset with flexible microphone tube (GP3688, GP3188, GP308, GP88S, GP2000 & A8)

Technical Specification

MECHANICAL SPECIFICATIONS

Product weight:	50 -56 grams (depending on end connector)
Insulation jacket	TPE, class B flammability
Cable OD:	1.8mm ear set, 2mm connector
Flex Life	10,000 Cycles
Pull Strength	10 Lbs @ In-Line PTT & ear set
Pull Strength	20 Lbs @ Radio connector
Case Material:	Polycarbonate, Flame Resistant
PTT actuation	250±50 gram force
VOX switch	Radio channel must be programmed for VOX

MICROPHONE

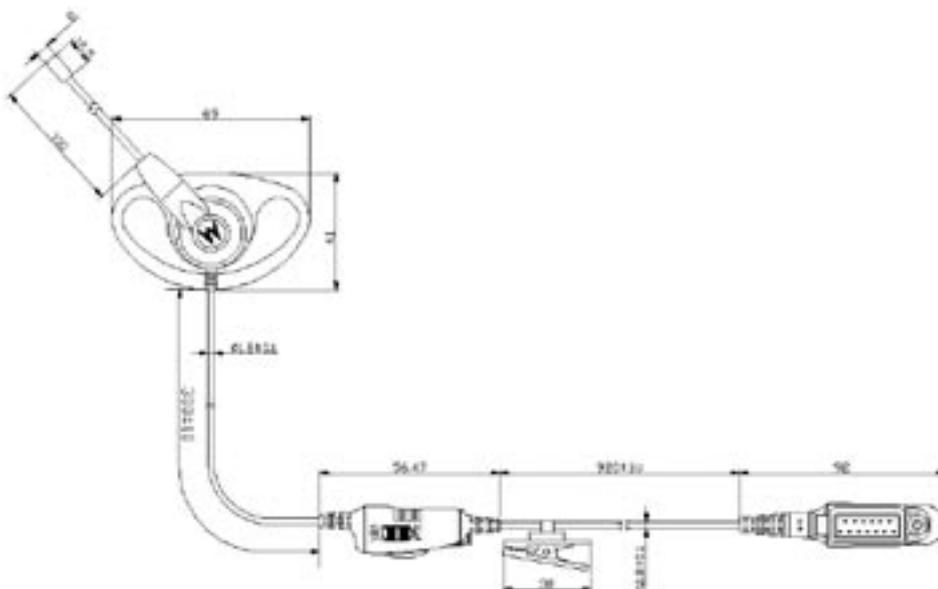
Type	Flexi gooseneck tube
Electret Condenser Microphone	2.2K Ω , Omni-directional
Sensitivity	-43±4dBV/Pa @1KHz
Frequency range	300Hz-3KHz
Operating voltage range	1 to 10V
Current Drain	< 0.5mA @VS=2.0V, RL=2.2K Ω

EARSET

Type	D-hook rubber
Speaker	23mm diameter, 0.25Watt
SPL Output Level	104±4dB@ 1KHZ, 3.3Vrms
Frequency Response:	300Hz to 3KHz
Distortion (THD)	<10%, 300Hz to 3KHz

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-20°C to +50°C
Storage	-57°C to +85°C
Thermal Shock	-57°C to +80°C
Humidity	RH 90% @ 50°C for 8 hours.
Corrosion resistance	MIL-STD 810F Method 509.4
Vibration	MIL-STD 810F Method 514.5, Procedure 1, Category 24
ESD	IEC 801-2 (IEC 61000 4-2)
Regulatory Approval:	CE, EME



End connectors to suit most models



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