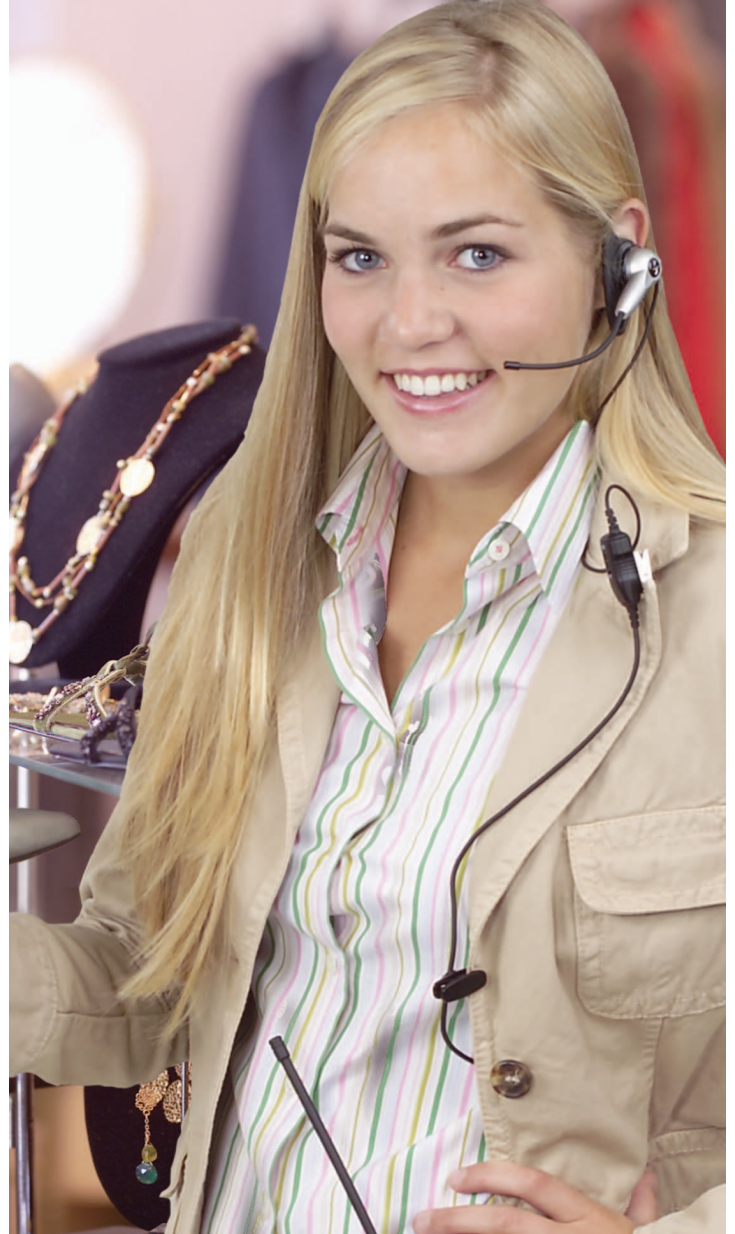


# D-Style Earset

Comfortable, Lightweight and Professional

## BENEFITS

- Ultra lightweight and comfortable to wear
- Can be worn on either ear
- Innovative and stylish design
- Allows hands-free communication
- Ideal for fast-paced environments
- Improved comfort for extended wear
- In-line Push-to-Talk button with built-in VOX switch for ease of use
- Flexible boom microphone is adjustable to suit user preference
- Excellent audio clarity through the large speaker
- Designed for Motorola Professional Series, Commercial Series and Expert Series Two-way Radios (See Back)



In responding to today's image conscious users, Motorola is pleased to introduce the new D-style earset. D-style earsets are designed to ensure comfort of use while providing an elegant, sleek appearance. Constructed with Motorola's quality and reliability standards, D-style earsets are specifically designed for the following markets:

**Hospitality, Entertainment and Event Coordination:** Ultra-lightweight and stylish, this earset is the perfect choice for event and guest coordination. The discreet appearance helps keep communication within the team.

**Retail and Estate Management:** On-site coordination of manpower and resource deployment is easy with the sleek, innovative design. Users can contact work partners without delay and improve site security to help curtail loss.

**Private Security:** Frees up hands without restricting movement allowing guards to stay in touch with other team members and the base effortlessly.

**Education and Sports:** Designed to initiate quick and clear communication to get jobs done effectively and efficiently, comfortable to wear for long periods of time.

# Audio Accessory

Part Number and Radio Compatibility: **PMLN4653 - Professional Series:** HT750™, HT1250™, HT1250-LS™, MTX850™, MTX850-LS™, MTX8250™, MTX8250-LS™  
**PMLN4658 - Commercial Series:** PR400™, CT450™, CT250™, CP200™, CP150™, BPR™ 40  
**PMLN4657 - Expert Series:** EX500™, EX600™, EX600-XLS™

Description:	Ultra-Lightweight D-Style Earset with In-line Push-to-Talk
Operation:	Receive and Transmit
Push-to-Talk Button:	In-line
Voice Activation - VOX:	Yes
Receive Via:	Single Ear
Transmit:	Boom Microphone
Discreet Message Reception:	Yes
End User Benefit:	Ease of Use and Efficiency

## Specifications

### MICROPHONE

Type:	Flexi Gooseneck Tube
Microphone:	Electret Condenser, 2.2 KW, Omni-directional
Sensitivity:	-43 ± 4dBV / Pa @ 1 kHz
Frequency Range:	300Hz to 3kHz
Operating Voltage Range:	1 to 10 V
Current Drain:	< 0.5mA @VS = 2.0V, RL = 2.2KW

### EARSET

Type:	D-style 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

Operating Temperature:	-30° C to + 60° C
Storage:	-57° C to + 85° C
Thermal Shock:	-57° C to + 80° C
Rain Exposure:	40 mph, 30 min, 6 planes blowing rain
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
ESD:	IEC 801-2 (IEC 61000 4-2)
Regulatory Approval:	CE, EME



- Comfortable Over-the-Ear Style Fit
- Lightweight Boom Microphone
- Large Rubber PTT
- PTT/VOX Slide Switch
- Clothing Clip

# MAGNUM ELECTRONICS, INC



**MOTOROLA  
SOLUTIONS**

Radio Solutions Channel Partner



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## Magnum Electronics, Inc

927 Horsepond Road  
 Dover, DE 19901  
 302-734-9250  
 302-734-1056 Fax  
 main@magnumelectronics.com

[www.magnumelectronics.com](http://www.magnumelectronics.com)