

3M™ PELTOR™ Throat Microphone MT9-02

Product description



This noise cancelling throat microphone allows for crisp, reliable communication in the two-way communication headsets of the 3M PELTOR Series, specifically designed for users in high-noise environments.

Key features

- Throat microphone for use on 3M PELTOR Communication Headsets that feature a dynamic microphone.
- A practical solution when boom microphones are ineffective or can't be used, such as when wearing other personal protective
 equipment.
- Effective in noisy environments.
- Offers stretchable strap with adjustments for different neck sizes
- Plugs into the same auxiliary port as the boom mic

Models

Article number	Description	3M ID
MT9-02	3M™ PELTOR™ Throat microphone MT9-02, Dynamic, 350mm cable J22	7100379897

Technical Data Specifications

Materials

Weight: 50g

Elastic neckband: Nylon

Locking: PP with magnetic locking

Microphone holder: PP

Microphone contact surface: Leather

Electrical Data

Output: 10mV

Impedance: 130Ω ±20%

Resistance: $90\Omega \pm 15\%$

Inductance: 12mH ±10%

Sensitivity: 115dB \pm 3dB at 1kHz (150 Ω , 750mV)

Cable length: 350mm

Connector: 2-pin PELTOR J22, molded housing Operating temperature: -25°C (-13°F) to 50°C (122°F)

Storage temperature: -40°C (-40°F) to 70°C (158°F)

Relative humidity: <95% at 40°C (104°F)

Country of Origin: China

User limitation: Never modify or alter this product.

Included in the box:

• 1x 3M PELTOR MT9-02

• 1x WEEE instruction

Warranty and Important Notice

Warranty

The warranty does not cover any damage caused by neglected maintenance or careless handling. For more information on maintenance, please see the user instruction. For complete warranty condition, contact your dealer or local 3M office.

Important Notice

3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M. The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence. 3M acknowledges the respective Trademark Owners' rights in this literature.



(i) IMPORTANT

All SKUs may not be available for order at launch.



Revision A

3M Personal Safety Division 3M Svenska AB, Box 2341 SE-331 02 Värnamo Sweden www.3M.com/PELTOR +46 370 65 65 00

3M and PELTOR are trademarks of 3M Company, used under license in Canada. All other trademarks are property of their respective owners. © 2025, 3M. All rights reserved. Patent: www.3M.com/patent 3M PSD products are occupational use only. In Europe, 3M PELTOR products may also be appropriate for certain non-work uses. Always read and follow User Instructions. Please recycle.