Technical Data Specification

3M[™] PELTOR[™] Water tight microphone MT33/1, MT33-05/1, MT73/1

PELTOR

Product Description

NEW enhanced technology dynamic noise canceling microphones offer greater water resistance, improved performance in wind and improved speech intelligibility.

Key Features

- Improved noise canceling
- Water tight microphone (IP68), (3 meters/30min)
- Dynamic microphone
- Fully functional after water contact .
- Easy to clean
- Improved communications in windy environments
- Backwards compatibility with dynamic mics





Standards and Approvals

EN 60529:1991 + A1:2000 + A2:2013. IEC 60529:1989 + A1:1999 + A2:2013. IP-class: IP68 (3 m/30 min).

Models:

Article number	Description	3M ID	SAP ID
MT73/1	3M™ PELTOR™ Standard boom microphone dynamic, Water tight,	UU008163618	7100112093
	incl. Wind shield M171		
MT33/1	3M™ PELTOR™ Flexiboom microphone dynamic, Water tight, 130mm cable,	UU008163642	7100112095
	incl. Wind shield M171		
MT33-05/1	3M™ PELTOR™ Flexiboom microphone dynamic, Water tight, 180mm cable,	UU008163634	7100112094
	incl. Wind shield M171		

Accessories and Spare parts

M171/2	3M™ PELTOR™ Wind shield for MT73/1, MT33/1 microphone, 2pcs	UU008153483	7100112112
HYM1000	3M™ PELTOR™ Micprotector, 5m	XH001651328	7100064281

Technical data specifications

Model	MT73/1, MT33/1
Sensitivity:	0°-66dB ±4dB (0dB=1v/Pa 1KHz)@50cm
Impedance:	150Ω±30%at1KHz 20°C
Frequency response:	200Hz~7KHz

Storage

Recommended storage -20° C - +55° C, <90% humidity conditions Recommended max. shelf life: 3 years



3M™ PELTOR™ Micrprotector HYM1000



3M™ PELTOR™ Wind shield M171/2

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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

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