

## 3M™ PELTOR™ Water resistant microphone MT33/1, MT33-05/1, MT73/1

### 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 resistant microphone (IP68) , (6 meters/30min)
- Dynamic microphone with better speech intelligibility in noicie environment
- 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 (6 m/30 min).

### Models

Article number	Description	3M ID	SAP ID
MT73/1	3M™ PELTOR™ Standard boom microphone dynamic, Water resistant, 80mm cable, incl. Wind shield M171	UU008163634	7100112094
MT73-05/1	3M™ PELTOR™ Standard boom microphone dynamic, Water resistant, 140mm cable, incl. Wind shield M171		
MT33/1	3M™ PELTOR™ Flexiboom microphone dynamic, Water resistant, 130mm cable, incl. Wind shield M171	UU008163618	7100112093
MT33-05/1	3M™ PELTOR™ Flexiboom microphone dynamic, Water resistant, 180mm cable, incl. Wind shield M171	UU008163642	7100112095

### 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, MT73-05/1, MT33/1, MT33-05/1
Sensitivity:	0°-66dB ±4dB (0dB=1v/Pa 1KHz)@50cm
Impedance:	150Ω±30%at1KHz 20° C
Frequency response:	200Hz~7KHz
Recommended storage conditions:	-55° C - +72° C in 72h, <90% humidity
Recommended use conditions:	-55° C - +72° C, <90% humidity
Recommended max. shelf life:	3 years



MT73



MT33



3M™ PELTOR™  
Micprotector HYM1000



3M™ PELTOR™  
Wind shield M171/2



### 3M Personal Safety Division

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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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