# 3M<sup>™</sup> Peltor<sup>™</sup> Technical Datasheet



PELTOR

# Peltor<sup>™</sup> Light weight headset

## MT662

#### **Product Description:**

3M<sup>TM</sup> Peltor<sup>TM</sup> MT662 is a light weight single ear headset for DECT-Com II users. The headset is equipped with a flexible boom, carrying a noise cancelling electret microphone.

Art no:Description:3M ID no:MT662Light weight headsetXH001678263

#### **Key Features:**

- · Noise cancelling microphone
- · Left/right use

## **Applications:**

- Referees
- Ligh industry together with DECT-Com II

#### **Standards and Approval:**

The equipment has been tested in accordance with EN61000-6-2:2005

#### **Technical data specifications:**

Weight:  $28,2\pm5$  g Colour: Beige Materials: TPE Cable length: 970 mm

Speaker

Dimension: 23 mm

DC impedance: 32 0hm±20% @ 1kHz

Rated input power: 50 mW

Maximum input power: 100 mW, max 1 min
Sensitivity: 111 dB±4dB/1mW 1kHz
Maximum distortion: 5% @ rated input/1kHz

Microphone

Type: Noise cancelling electret

Sensitivity:  $-44 \text{ dB} \pm 3 \text{dB/U} = 4,5 \text{V}, R = 2,2 \text{ kOhm}, 1 \text{kHz}$ 

Power: 1-10,0V

Connector: J11

Use and storage: Temperature range for usage: -20°C - +55°C

Recommended storage conditions: -20° C - +55° C, <90% humidity

Maximum recommended shelf life: 5 years

#### **Use limitation:**

Never modify or alter this product





