

# 29dB Industrial Noise Cancelling Safety Earmuffs . EM-5003 (QuietCapsule)

- Shell : High Density ABS Material Head Band : Heavy Duty ABS Material (Breathable) \*\*\*\* Sponge: Sound Absorbing Foamed Sponge • • Design : Easy Slide Cup Adjustment AS/NZS CE ANSI Sound Proof: SNR 29dB, NRR 23dB CE EN 352-1:2020 ANSI S3.19-1974 SNR 29dB NRR 23dB Weight: 230±10 Grams & Box Size: 18\*9\*18 CM : 360 Noise Reduction **Reduce Ear Pressure** Adjustable Comfortable to Wear 360° Rotary **Quality Warranty** NOISE REDUCTION SAFETY EARMUFF **C** € CE EN352-1:2020 (ANSI) ANSI S3.19-1974 NRR 23dB **ADJUSTABLE** Comfortable Padded Hea **Comfortable Headband** Super Soft Foan **Extendable Adjustment** djustable Length
  - **√** Adjustable Fitting

√ Super Comfortable

## √ Ergonomic Design

EFFICIENT NOISE REDUCTION TECHNOLOGY





## √ Standard: EN 352-1

Test			Requirement			Appl	Applicable	
Headband Force (4.3.3)			Maximum Force: 11.65 N				A	Pass
Cushion Pressure (4.3.5)			Maximum Pressure: 4005 Pa				A	Pass
Headband Force Variation (4.3.8)			Maximum Variation: -14.8%				A	Pass
Insert Loss (4.3.9)			/				А	
Frequency (Hz)								
	63	125	250	500	1000	2000	4000	8000
Averange	20.5	15.2	21.3	31.6	38.0	33.8	29.0	34.8
Deviatioin	5.5	4.2	3.8	3.8	4.4	3.8	5.7	6.3
Min Requied	0	5	8	10	12	12	12	12
APV (dB)	15.0	11.0	17.5	27.9	33.6	30.0	23.3	28.5
	H(dB)	27.0	M(dB)	26.4	L(dB)	18.7	SNR(dB)	27.0

#### Color Available: Orange, Green, Yellow etc



## **Users Instruction:**

#### 1.) RECOMMEND TO USE:

• Construction, Road & Building Workers, Forest & Wood Workers, Mining, Mechanics, Metal-Cutting, Factory Workshop, Shotting etc

#### 2.) FITTING INSTRUCTIONS:

• Move your hair out of the wayto get a good seal between the ear muff cushions and your head. Remove earrings if they interfere with the seal of the cushion against your head.

• Press the cups inward until they snap in around the ears. Then center the ear cups over both ears.

• Slide the ear cups up or down to find the position where the ear cups completely cover your ears. When properly installed and adjusted, the cups should not touch the headgear shell or visor surround.

• Check the fit by talking out loud. Your voice should sound hollow, like you are talking in a barrel. The noises around you should not sound as loud as they did before you put the muffs on.



#### 3.) LIFESPAN

The Safety Earmuff can be expected to remain in service for 3 years or more, when it is not damaged during use.

#### 4.) CLEANING AND DISINFECTION

Clean the earmuff with mild soap and lukewarm water. Do not use paints, solvents, chemicals, adhesives, gasoline or like substances on this earmuff. The impact resistance and other protective properties of the earmuff may be destroyed by such substances. The loss of these protective properties may not be apparent or readily detectable by the user. After each use, disinfection should be done and the use of agents that are not known to be harmful to the earmuff.

#### 5.) STORAGE

Store the earmuff in a cool, dry and clean place out of direct sunlight. Avoid area where heat, moisture, light, oil, or their vapours or other degrading elements may be present.

