

# UC-EP04TC

## Reusable Ear Plugs

PROTECTION LEVEL  
**SNR 26**

# Product Datasheet

**OUR REF:** UC-EP04TC

## PRODUCT DESCRIPTION

Economical corded and reusable ear plug made from soft thermo-plastic rubber. Easily and hygienically fitted and removed without touching the area to be inserted into the ear canal. May be cleaned with soapy water between uses.

## AVAILABLE SIZES: ONE SIZE

(designed to fit 'normal size range')

**PACKAGING:** Per Dispenser: 100 PAIRS

Per Case : 10 Dispensers

## SINGLE NUMBER RATING (SNR): 26

**NOTE:** Hearing protection is only effective if correctly selected, fitted and worn for the complete period of exposure to hazards - Read ALL instructions and warnings carefully before use.



For more information contact:

**T:** +44 (0) 1902 451 451    **F:** +44 (0) 1902 451 276  
**E:** [sales@ultimateindustrial.co.uk](mailto:sales@ultimateindustrial.co.uk)  
[www.ultimateindustrial.co.uk](http://www.ultimateindustrial.co.uk)

## Technical Details

MEETS:  
**EN 352-2:2002**

This product complies with the requirements of the European Directive 89/686/CEE, by means of the European Standard EN352-2:2002.

Attenuation Values, UC-EP04T **SNR 26** (H=26, M=23, L=22)

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mean Attenuation	27.1	26.3	28.3	26.4	29	35.2	40.1
Standard Deviation	5.5	5.1	6.5	5	4.1	6.3	7.2
APV-value	21.6	21.2	21.8	21.4	24.9	28.9	32.9

EC type examination(s) carried out by: INSPEC International Limited, 56 Leslie Hough Way, Salford, Greater Manchester, M6 6AJ, United Kingdom. Notified Body: 0194

### Additional Information:

#### Caution:

- Although the ear plugs can be recommended for protection against the harmful effects of impulse noise, the SINGLE NUMBER RATING (SNR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulsive noise such as gunfire. Every effort is made to ensure that the material which comes into contact with wearers skin does not cause an allergic reaction. A small minority of users may experience an allergic reaction in rare cases in which case they should discontinue use immediately and seek medical advice.

#### Marking:

- There are no markings on the ear plugs but each pair is packed in a poly bag with card on which is printed the item code, fitting instructions and CE Markings.

### Ultimate Industrial Limited

Victoria House,  
Colliery Road,  
Wolverhampton, WV1 2RD  
United Kingdom



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# Fitting Instructions

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### Instructions For Use:

1. With CLEAN HANDS, hold plug by stem between thumb and finger.
2. Reach over your head with your free hand and pull ear up and back to open the ear canal.
3. Insert plug well into the ear canal with twisting motion.
4. Check the ear plugs are correctly fitted by covering your ears with both cupped hands. In a noisy environment you should note no significant difference in noise levels with ears covered or uncovered. If the noise level is reduced when your ears are covered leave the noisy area and re-fit the ear plugs.

### Removal Instructions:

1. Remove the ear plug ONLY AFTER LEAVING the noisy area.
2. Twist the ear plug to break seal and pull slowly from ear.
3. Dispose of used plug responsibly **AWAY FROM SMALL CHILDREN**.

### Maintenance:

1. The ear plug may be washed with warm water and soap and gently dried with a soft cloth.
2. The ear plug may be disinfected with a 70% solution of isopropyl alcohol in water.
3. Dispose of used plugs responsibly **AWAY FROM SMALL CHILDREN** if damaged in any way.

**Warning:** It is very important that the fitting instructions and recommendations are adhered to. If not the protection offered will be seriously impaired and serious injury may result. Harmful noise levels may be induced if the headband is struck. Keep away from infants and small children as ear plugs may become caught in the windpipe resulting in serious injury or death. Certain chemicals may adversely affect this product. Further information should be sought from the manufacturer.

**Recommendation:** These ear plugs must be fitted in accordance with instructions given by the manufacturer. The ear plugs must be worn all the time the wearer is exposed to noise. Removing the ear plus for even a small amount of time could result in serious injury.

**Storage:** This product should be stored in a cool dry place away from direct sunlight.

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