

UC-EP03

Foam Ear Plugs

PROTECTION LEVEL
SNR 37

Product Datasheet

OUR REF: UC-EP03

PRODUCT DESCRIPTION

Soft PU foam earplugs which expand gradually to conform exactly to the size and shape of virtually any ear canal. Extremely high SNR 37 for very noisy environments. Extremely cost effective. Box contains 200 pairs individually packed in poly bags.

- Available in Refillable dispenser with 500 pair capacity included - **UC-D500**
- Available as bulk refill bag containing 500 pairs - **UC-EP03BLK**

AVAILABLE SIZES: ONE SIZE

(designed to fit 'normal size range')

PACKAGING: Per Box (EP03): 200 Pairs

Per Case : 10 Boxes

Per Dispenser (D500): 500 pairs

Per case: 4 Dispensers

Per Refill (EP03BLK): 500 Pairs

Per Case: 10 Refill bags

SINGLE NUMBER RATING (SNR): 37

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.](#)



EP03

D500

EP03BLK

Technical Details

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

MEETS:
EN 352-2:2002

Attenuation Values, UC-EP03 **SNR 37** (H=36, M=34, L=33)

| Frequency (Hz) | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
|--------------------|------|------|------|------|------|------|------|
| Mean Attenuation | 38.1 | 37.9 | 39.6 | 37.7 | 37.3 | 48.4 | 45.9 |
| Standard Deviation | 4.9 | 6.3 | 6.5 | 4.2 | 3.5 | 5.1 | 4.5 |
| APV-value | 33.2 | 31.6 | 33.1 | 33.5 | 33.8 | 43.3 | 41.4 |

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.

For more information contact :

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

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



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Fitting Instructions

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Instructions For Use:

1. Roll entire ear plug with CLEAN HANDS into a narrow crease free cylinder.
2. Reach over your head with your free hand and pull your ear up and back to open the ear canal.
3. Insert the plug well into the ear canal and hold in place until the plug expands (30-40 secs)
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.

THE NOMINAL DIAMETER OF THIS EARPLUG IS 12 MM.

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.

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.

WARNING! KEEP AWAY FROM INFANTS AND SMALL CHILDREN.

These ear plugs are nontoxic but if swallowed could expand in the windpipe causing serious injury or death! If fitted the ear plug cord is not a toy and could cause serious injury or death if it becomes wrapped around the neck.

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. These ear plugs are designed for single use and should be disposed of safely and away from infants and children after use.

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