

# ClanPro®



## EAR DEFENDERS

MODEL NO: SED1

PART NO: 8133818

## USER INSTRUCTIONS

UK  
CA | CE

ORIGINAL INSTRUCTIONS

DL0722 REV 1

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# INTRODUCTION

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Thank you for purchasing this CLARKE product. Before attempting to use this product, please read these instructions carefully. In doing so you will ensure your safety and you can look forward to your purchase giving you long and satisfactory service.

## GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for its intended purpose. Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.

## SPECIFICATIONS

Product weight	249 g
Product dimensions	200 x 700 x 200 mm (L x D x W)

## ATTENUATION VALUES

SNR	29dB	H:	32dB	M:	27dB	L:	20dB			
Frequency (Hz)			63	125	250	500	1000	2000	4000	8000
Mean Attenuation dB			n/a	17.3	21	28.9	37.7	33.1	37.8	34.9
Standard Deviation dB			n/a	3.1	3.3	4.6	3.7	3.3	3.6	3.6
APV dB			n/a	14.2	17.7	24.3	34	29.8	34.2	31.3

## MATERIALS DECLARATION

No parts of the ear defenders are made of materials that are known to cause skin irritation. However, materials that come into contact with the skin can cause allergic reactions to certain susceptible individuals.

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## **USING EAR DEFENDERS**

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Always ensure that the ear defenders are correctly fitted, adjusted and maintained.

Extend the headband and place the cups over the ears with the headband passing over the head. Settle into position while adjusting the height of the ear cups until comfortable with the headband providing support.

- The ear cushions should be a snug fit against the head.

Adjust the pressure on the head by bending of the headband and ensure an effective noise seal.

Wear the ear defenders throughout all periods of exposure to noise.

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## **CLEANING, MAINTENANCE AND STORAGE**

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Clean only with warm soapy water as this product may be adversely affected by certain chemical substances such as organic solvents or alcohol.

Occasionally disinfect any part of the ear defenders in contact with the wearer if there are multiple users. Use a product not harmful to the wearer.

Ear defenders should be regularly inspected for condition as the protection afforded may eventually become impaired. The ear cushions may deteriorate with use and should be examined at frequent intervals for cracking.

In order to avoid the possibility of deterioration in the materials quality and performance, we suggest replacing the ear defenders after 2-3 years of regular use.

When not in use, it is recommended to store this product in a clean, dry polythene bag.

# DECLARATION OF CONFORMITY

**UKCA**

**Clarke**  
INTERNATIONAL

Hemnall Street, Epping, Essex CM16 4LG

**DECLARATION OF CONFORMITY**

This is an important document and should be retained.

**Product Description:** Safety Ear Defenders 29dB

**Model number(s):** SED1

**Serial / batch Number:** N/A

**Date of Issue:** 07/07/2022

**Notified Body:** NB2754

ALLENOR CERTIFICATION  
21, Rue Albert Einstein  
ZA du Sanital  
86100  
Chatelleraut  
France

**We hereby declare that this product(s) complies with the following statutory requirement(s):**


*Personal/ Protective Equipment Regulations 2016/425*

**The following standards have been applied to the product(s):**

*EN 352-1:2002*

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned legislation has been compiled and is available for inspection by the relevant enforcement authorities. Where applicable, the PPE is subject to the conformity assessment procedure conformity to type based on internal production control plus supervised product checks at random intervals (Module C2) under surveillance of the notified body (see details above)

**The UKCA mark was first applied in: 2022**

Signed: 

J.A. Clarke  
Director

SED1 UKCA Doc 070722

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**CE**

**Clarke**  
INTERNATIONAL

Fitzwilliam Hall, Fitzwilliam Place, Dublin 2

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86100  
Chatelleraut  
France

**We hereby declare that this product(s) complies with the following directive(s):**


*2016/425 Regulation (EU), Personal/ Protective Equipment*

**The following standards have been applied to the product(s):**

*EN 352-1:2002*

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement authorities. Where applicable, the PPE is subject to the conformity assessment procedure conformity to type based on internal production control plus supervised product checks at random intervals (Module C2) under surveillance of the notified body (see details above)

**The CE mark was first applied in: 2019**

Signed: 

J.A. Clarke  
Director

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