



# Left/RIGHT Electronic Hearing Protection

*Protection, Amplification, Communication*

Brand new  
headband design  
for a better fit

Thinner and more flexible  
noise reduction rings





# use we all are different

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Music and communication are an essential part of the working day. So why make an exception when you are in a noisy environment?



New design and  
new colours

Individual muffs  
for the left and  
right ear

## left/RIGHT

Large muff  
provides more  
room for the ear

The left/RIGHT ear muffs are different from all existing hearing protectors.

Individual muffs, especially designed to fit the left and right ears, compensate for the asymmetric position of the ears on the head.

The revolutionary headband design and the thinner, more flexible sealing rings ensure an optimal fit for wearer comfort.

Large muffs provide more room for the ear, guaranteeing complete protection regardless of the shape and size of the ear.

Unique to the market left/RIGHT caters to the anatomical individuality of the user.

# Electronic Hearing Protection

How can users be encouraged to wear hearing protectors when working in harmful noise?

There are countless sources of noise directly linked to machinery and industrial processes: electrical machinery, tractors, industrial ventilation systems, diesel engines, chainsaws, wood working equipment, heavy industrial machinery, pumps and compressors, ...

It is important that the hearing protection used provides sufficient noise attenuation to protect the user, but not so much that users are isolated from their auditory environment. Excessive protection can prevent users from hearing their workmates, alarms and other important signals.

The challenge presented by electronic hearing protection devices is the necessity of balancing the requirements of hearing protection with user comfort, ease of communication and the desire to listen to music. left/RIGHT is a range of hearing protectors with built in electronic functions that offers protection, communication and pleasure.



## CutOff

- Shipyards
- Construction
- Rail & Road maintenance
- Shooting ranges
- Printers
- Industries with high impulse noise such as steelworks

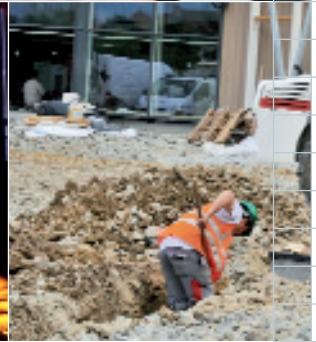
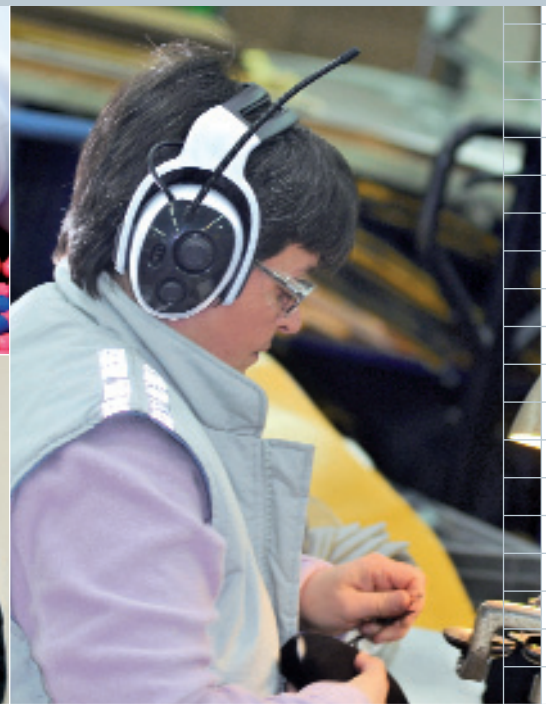


## FM

- Assembly
- Food processing
- Manufacturing
- Workshops
- Public Areas
- Agriculture
- Forestry

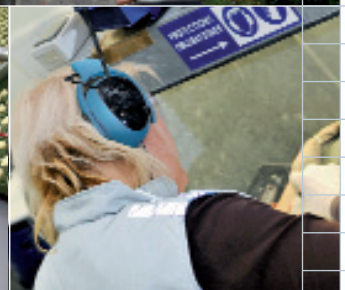
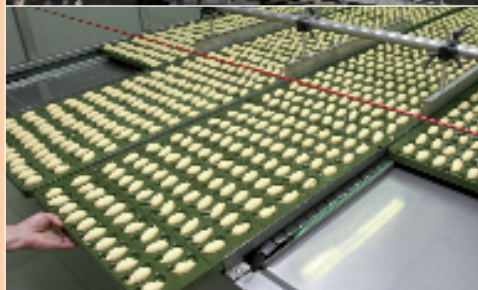


y lines  
processing and  
manufacturing industries  
shops  
authorities  
ure



## Dual

- Assembly lines
- Construction
- Printers
- Food processing and manufacturing industries
- Workshops
- Agriculture
- Forestry
- Baggage handling at airports





# left/RIGHT Electronic Ear Muffs

- Innovative design
- Individual cups for the left and right ears
- Anatomically shaped cushions
- Large cups with more space for the ears
- Sound levels from microphones and speakers are limited to max 82 dB(A)

## ■ left/RIGHT FM – rotating knob version

### ■ Built-in FM radio receiver:

- entry level FM radio, ideal for lawn mowing and do-it-yourself applications
- tune into your favourite channel and stay protected
- radio frequency range, 88 – 108 MHz
- large rotating knobs permit easy tuning and volume adjustment



Type	White	Yellow	Blue
Headband	10114476	10114477	10114478

### ■ Attenuation values: SNR 24 dB, H=25 dB, M=21 dB, L=16 dB

*“Enjoy protection and listening pleasure at the same time”*



## ■ left/RIGHT FM Pro – push button version

### ■ Built-in FM radio receiver:

- FM radio for professional use
- excellent radio reception and superior sound quality
- automatic tuning function and volume adjustment using three easy to use push buttons
- battery save function
- low battery warning system
- AUX input for connection to MP3 or com radio



Type	Blue
Headband	10108381
Helmet Mounted*	10111829

### ■ Attenuation Values:

- Headband: SNR 27 dB, H=31 dB, M=24 dB, L=15 dB
- Helmet Mounted\*: SNR 27 dB, H=31 dB, M=24 dB, L=16 dB

*“Premium sound quality”*



## ■ left/RIGHT CutOff Pro

### ■ Level Dependent hearing protector:

- enables face-to-face communication while protected
- enables the wearer to hear important sound and warning signals
- amplification of weak signals through the electronic system
- battery save function
- low battery warning system
- AUX input for connection to MP3 or com radio



Type	Yellow	Blue
Headband	10111789	10108383
Helmet Mounted*	10111823	10111826

### ■ Attenuation Values:

- **Headband:** SNR 27 dB, H=31 dB, M=24 dB, L=15 dB
- **Helmet Mounted\*:** SNR 27 dB, H=31 dB, M=24 dB, L=16 dB



*“Protection without isolation”*

## ■ left/RIGHT Dual Pro

### ■ Combines the features of the CutOff and the FM radio:

- individual balance adjustment between Level Dependent and FM radio functions enables the wearer to adjust functionality to the working environment
- push-to-listen function for easy face-to-face communication
- battery save function
- low battery warning system
- AUX input for connection to MP3 or com radio



Type	Blue
Headband	10108385
Helmet Mounted*	10111832

### ■ Attenuation Values:

- **Headband:** SNR 27 dB, H=31 dB, M=24 dB, L=15 dB
- **Helmet Mounted\*:** SNR 27 dB, H=31 dB, M=24 dB, L=16 dB



*“The ultimate hearing protector”*

\*fits MSA V-Gard and V-Gard 500. Contact your distributor of product numbers of other industrial safety helmets.

## Accessories

### ■ Hygiene kits

*To maintain the sound attenuation performance of the ear muffs, it is important to regularly replace cushions and inserts. Under normal use, replace hygiene kits at least twice a year.*

*Each hygiene kit consists of cushions and inserts.*

*Choose the hygiene kit corresponding to the ear muff used.*

*Part No.: 10094605*



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Body Protection



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Portable Gas Detection



Permanent Gas Detection





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



**UK Office**

**Keison Products,**

**P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.**

**Tel: +44 (0)330 088 0560**

**Fax: +44 (0)1245 808399**

**Email: [sales@keison.co.uk](mailto:sales@keison.co.uk)**

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.