

# **AUDIOSAFETY SIGN**Instruction leaflet and user guide

# IMPORTANT SAFETY INFORMATION

- Read these instructions and keep them for future reference
- Motion detector NOT suitable for external use
- Do not place near a water source as moisture could damage the electronic circuit or stop the sensor from working
- Do not operate or install near any heat sources such as radiators, stoves or any other apparatus that produces heat
- This product is not suitable for children under 3 years. Choking hazard
- Use only new batteries of the stated size and with the correct polarity

- Do not mix old and new batteries or use different types of batteries
- Do not recharge batteries (unless stated)
- If mounting to a wall with screws, ensure the wall is of sufficient strength to hold the AudioSafety Sign in place
- Ensure that no electrical cables, water or gas pipes are present in the wall area where the AudioSafety Sign will be fixed
- Use appropriate tools and PPE such as safety goggles when drilling into walls
- Please read the user guide thoroughly before installation

# INTRODUCTION

AudioSafety Signs are designed to help combat sign fatigue and sign blindness in the workplace.

This unique and innovative audible sign combines BS EN ISO 7010 compliant safety signage icons and colours with clear audible, pre-recorded messages.

Designed for multiple applications and uses, such as helping to meet workplace Health & Safety obligations.

Also ideal for displaying as a directional aid, reinforcing security protocols and for greeting visitors.

AudioSafety Signs do not require mains power to operate and are powered by batteries to enable a fully portable operation with no restrictions or limitations.

However, USB power can be used if changing batteries is not practical or convenient. Fix with adhesive pads or screws.

## WHAT'S IN THE BOX

1x AudioSafety Sign made up from:

- · Printed Front Sign Plate
- · Back Holding Plate For Motion Detector
- Fixing Plate
- 1x AudioSafety Motion Detector
- 4x Self Adhesive Tabs
- 1x Instruction Leaflet

#### **SPECIFICATIONS**

Supply Voltage (Battery).... 4.5V(3x AAA batteries)

Supply Voltage USB...... 5 volts

Size (H x W x D) ...... 225 x 336 x 40mm

PIR Range Approx ...... 4 metres

Internal Memory ...... 4MB

Net Weight ...... 0.47kg

In The Unlikely Event That Your Motion Detector Is Faulty,
Audiosafety Will Replace The Sensor Device Only Within The 6 Month Warranty Period.

# **INSTALLATION**



**TIP:** Ensure that you place batteries in the motion detector or connect via USB prior to installation

AudioSafety Signs are generally wall mounted by using the self-adhesive tabs provided.

Ensure the surface is clean and free of dirt. We recommend testing the surface adhesion prior to installation.

If you are planning to add a power bank to recharge the unit, we would recommend the use of wall plugs and flat headed metal screws.

Ensure to avoid any hidden pipework or cables.

#### **Tools required**

Basic hand tools. Cordless drill. Screwdriver and a level if attaching to a wall surface.

### **Choosing a location**

Plan installation before starting.

Find a location where the sign will be clearly visible and audible.

AudioSafety signs have a 4 metre range.

If you are concerned that the sign may be tampered with – consider a location that is out of easy reach, remember that you will need to be able to reach the AudioSafety Sign to replace the batteries when necessary.

# Things to consider

If using USB locate near power supply (this will depend on the length of cable).

#### Fixing the sign

Check the condition and construction of the wall and choose fixings to match.

Use self-adhesive tabs provided or consider using screws for extra security.

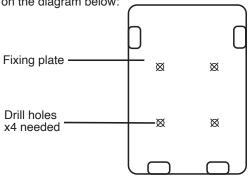
AudioSafety Signs can also be fitted to metal, plastic or wooden surfaces with the correct use of fixings.

If drilling, check for hidden cables or pipes in the wall – use a detector device if necessary.

Hold AudioSafety Sign Base Plate in position (use a level if required) and then mark the position of the 4 mounting holes.

Ensure that the screws do not impede the main sign from sliding into position.

The holes should be drilled in a similar position on the diagram below:



# **INSTALLATION CONTINUED**

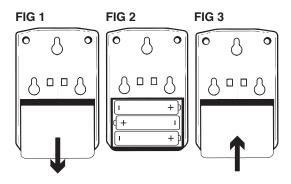
#### Fitting and changing batteries

Remove motion detector from back holding plate.

Turn the motion detector over so that the back of the device is facing upwards.

Slide lower cover panel down following the direction of the arrows. (FIG 1)

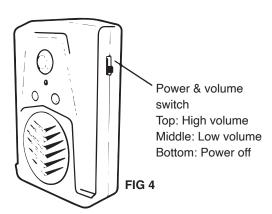
Fit 3 x AAA batteries ensuring they are placed in the unit with the correct polarity +/\_ (FIG 2)
Slide the cover panel back into position. (FIG 3)



#### General operation

To switch the motion detector on, push the black button on the side of the unit up once for low volume or up twice for higher volume.

Slide back down to bottom position to turn the unit off again. (FIG 4)

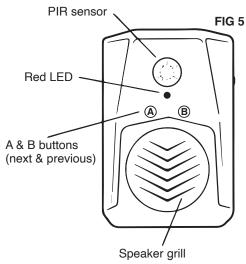


Your motion detector will hold a number of pre-recorded messages to accompany your choice of sign.

Some shorter and some slightly longer with a choice of Male or Female voices in most instances, plus a louder version for use in noisy environments if applicable.

There will be an option with a 30 second delay. We have recorded 30 secs of silence after the message has played to avoid continual rapid repeat of the message in high traffic areas. You can also record your own message with a longer delay if required using a USB cable and PC/Laptop.

To scroll through the list of choices press button "A" for the next or button "B" to play the previous. (FIG 5)



To select and play your desired voice message, press and hold the "A" button for approximately 3-4 seconds whilst your preferred message is playing, the red LED will Flash Twice to confirm the change.

To locate the messages with the **30 SECOND DELAY** scroll through the choices and select the message where the red LED light remains on for 30 seconds **AFTER** the message has played.

#### Power banks

Power banks can be used to power this product by placing inside the sign by connecting via USB lead.

(not supplied with all models)

Please note that this will substantially increase the overall weight of the AudioSafety Sign and you should consider using stronger fixings to secure to the wall.

If connecting USB cable please, ensure the batteries are removed.

#### Sound playback

The AudioSafety Sign is activated when there is motion in range (approx. 4m) of the sensor.

If a single message is recorded/chosen from the menu this will play each time the audio sensor is activated.

The red indicator light will come on whilst playing the message.

#### **Testing**

After installation, move beyond the detection radius of the AudioSafety Sign.

Walk slowly towards the sign and check the sign activates and is playing the correct message when you reach the activation distance.

Regular testing is required – set a testing period depending on regularity of activation.

#### IMPORTANT WARRANTY INFORMATION

AudioSafety will provide a six month warranty for the motion detector and a two year warranty for the sign face. If your motion detector is faulty, AudioSafety will replace the motion detector only within six months of purchase and not the complete sign face, back holding plate or fixing plate.

#### THIS WARRANTY INCLUDES:

- Damage caused through neglect, accident, misuse, wear and tear, or through incorrect installation, adjustment or repair
- · Any unauthorised servicing will result in an invalidated warranty
- · Consequential damage, loss or injury, arising from or in conjunction with this equipment

Please retain the sales invoice as proof of purchase.

# IIIII Audio Safety

Designed to help combat sign fatigue and sign blindness in the workplace







This logo means that this product is not to be disposed of with your general waste and should be recycled responsibly.

For recycling procedures in your area, please contact your local authority or waste disposal service.