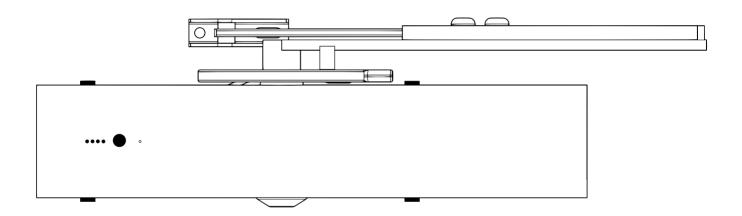


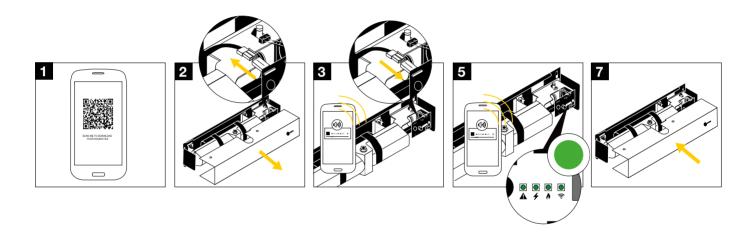
# Freedor SmartSound Userguide



#### **Filter Out Short Alarms**

Adjust your unit to close the door after an alarm has been going off for a certain amount of time.

For example, schools often use the same sounder for fire alarms (which last for a long time) and lesson change bells (which last only for a few seconds). This feature allows shorter alarm sounds to be ignored so that the door remains open and only closes on the real fire alarm.



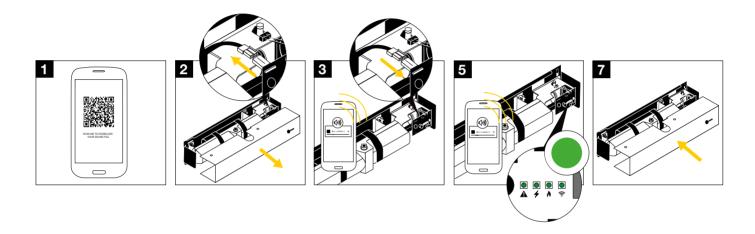
- 1. Using your smartphone, go to fireco.online/filter-12 or scan the QR code to download the sound file
- 2. Remove the cover
- 3. Disconnect the battery pack
- 4. Press play on the sound file with the phone next to the unit
- 5. Whilst the sound file is playing reconnect the battery pack
- 6. All lights will show green to confirm the application
- 7. Replace the cover



### **Delay Door Closure**

Give people more time to evacuate the building before the doors close.

This is particularly useful if there are occupants who are disabled or have limited mobility.



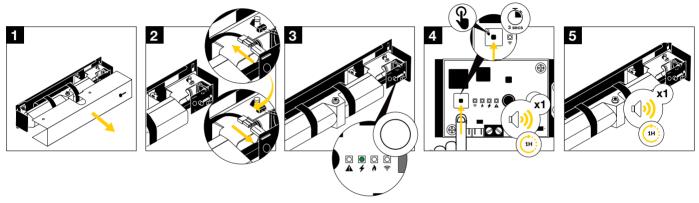
- 1. Using your smartphone, go to fireco.online/delay-60 or scan the QR code to download the sound file
- 2. Remove the cover
- 3. Disconnect the battery pack
- 4. Press play on the sound file with the phone next to the unit
- 5. Whilst the sound file is playing reconnect the battery pack
- 6. All lights will show green to confirm the application
- 7. Replace the cover



#### **Door Close Time**

Set the unit to close the door at a chosen time.

This is useful for hotels where doors need to be kept open during the day to allow easy access but closed at night to reduce noise.



- 1. Remove the cover
- 2. Disconnect then reconnect the battery pack
- 3. Wait for the battery light to turn off
- 4. Press \$\mathbb{\center}\$ button, hold down for 3 seconds
- 5. The unit will beep once for every hour from the current time. If the time is 4pm and you want the unit to close the door at 8pm, you need to let the unit beep 4 times before pressing the button again
- 6. The unit will beep back the number of hours you have set to confirm

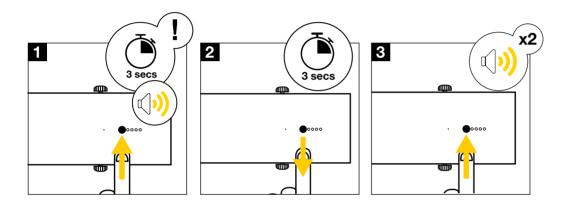
To change the time you have set, follow steps 1-6.

Notes: If you are applying the other features, set up Door Close Time last.

After the door is released, fully opening it will re-enable the weightless mode. If you want the doors to close automatically, follow 'Door Closer Mode' steps.

#### **Door Closer Mode**

Freedor makes your fire door weightless and allows you to place it open at any angle. If you want Freedor to act as a standard door closer follow these steps.

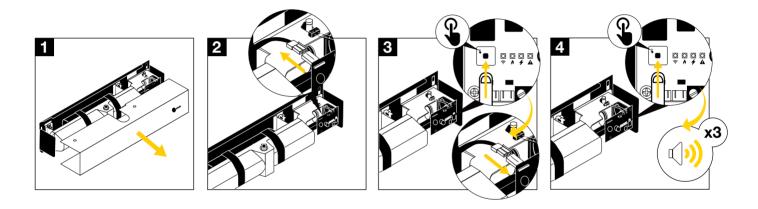


- 1. Push and hold the button on the front of the unit for 3 seconds (ignore the beeping)
- 2. Release the button for 3 seconds
- 3. Push and hold the button until the unit beeps twice

Note: Follow steps 1-3 to re-enable weightless mode.

## **Factory Reset**

By factory resetting your unit, all features applied will be removed.



- 1. Remove the cover
- 2. Disconnect the battery pack3. Hold down the \$\mathbb{\cup}\$ button and reconnect the batteries- this must be done simultaneously
- 4. Continue to hold the button until the unit beeps 3 times to confirm the reset

# **Freedor SmartSound Specifications**

Power	9V Alkaline battery pack
Expected battery life	Three years
Colour	Silver
Length	320mm
Height	70mm (105mm with arm)
Depth	95mm
Weight	4.5kg (boxed)
Installation position	Top of the door
Activation	SmartSound listening technology
Warranty	Three years
Casting	Acrylic
Hold open	Place open at any angle using free-swing feature
Power size	Power size EN3 (Max. door weight 60 kg & width 950 mm)
Audible warning	Yes
Fire rating	Freedor has been tested to EN1634-1 on FD30 doorsets, exposed and unexposed faces
Compliant to	EN1154, EN1155, EN1634, CE Marked
Classification	Suitable for a Standard (category B) system under BS7273-4: 2015