How to use RASOR and HAVwear from a Dual-Charger (incl SAFE-DISTANCE)

Reactec

Sign out a HAVwear

1. Press and release the dual-charger button. Wait until a red LED flashes next to a HAVWEAR to indicate the device to place a valid ID card on top of the HAVWEAR until a beep sounds.

2. Remove the ID card and the HAVWEAR which will display the first name initial and first three letters of the ID card owner's last name.

3. Insert the HAVwear into the holder so only the strap is in contact with the wrist. Snugly fit the strap around the wrist (do not remove until returning to a Docking station).

4. Before using each tool, press & release the HAVwear button once before placing the HAVwear over or on a tool tag until a beep sounds, to "Connect" to the tool. The display will show the first 4 characters of the tool ID to confirm connection.

5. To "connect" to a SAFE-ZONE press the HAVwear button once, place the HAVwear over the SAFE-ZONE tag until a beep sounds. The display will show "SAFE" to indicate social distance detection is switched off.

**6. Remember to return HAVwear to a dual-charger at end of a shift**

Sign out a RASOR

1. Remove the RASOR from the dual charger and the screen will display the need to assign the RASOR to a user by pressing the button.

2. The screen displays an instruction to place a valid ID card onto the screen area. Once placed remove the ID card when a beep sounds to confirm the RASOR has been assigned.

3. After assignment the screen will display the users first name initial and last name. It will also display the option to select the button to view the main menu.

4. The main menu button controls are displayed at the top of the screen to navigate and select the menu options below.

5. To return a RASOR, place the device onto a dual charger. Press the left button to log out. Do not log out if RASOR is to remain assigned to gather data. RASOR will auto log out 4 hours after being placed onto the Dual Charger.

RASOR
Main menu navigation

Select an option
Press the left hand button to select a highlighted option.

Navigate options
Press the right hand button to toggle consecutively to each option.

◄ Select   🏠   Scroll ►

HAV   Panic   Alrts
Noise   Chk-in   Sys
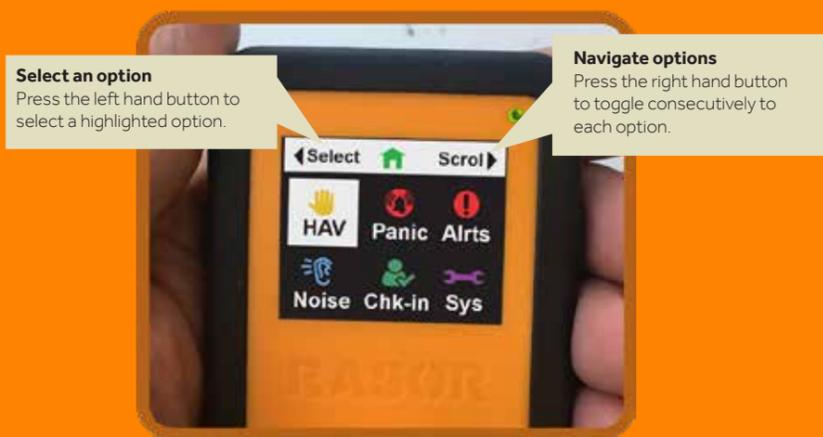
Main menu options

HAV Noise	Alrts	Panic	Chk-in	Sys
View personal and/or assigned colleague exposure points.	View & confirm personal and/or assigned colleague alerts.	Press both buttons simultaneously for 6 seconds to	Pre-defined periodic safety check-in.	Check device status.

HAVWEAR
Switch OFF HAV detection during non tool use

● Hold the HAVwear button for 5 seconds until the screen displays "OFF".

● Release and then press the HAVwear button again for 1 second to confirm.

● To switch a HAVwear back on simply connect with a tool before use.

HAVwear screen display & alerts

Latest tool used
First 4 characters of tool model number

Exposure points
HAV risk exposure points

Exposure traffic lights
Circles in coloured bar indicates thresholds reached

Operator initials
First name initial and first three characters of last name

SAFE-DISTANCE display

● When too close to a colleague: "**Too NEAR".**

● When tagged into a SAFE ZONE: "**SAFE**".

Operator alerts: Beeps and vibrates	Below action value	EAV exceeded Split into 3 equal sections to indicate incremental exposure			ELV exceeded
		2 sec alert	5 sec alert	10 sec alert	20 sec alert
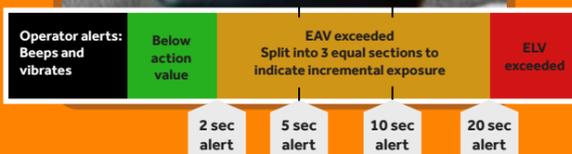
HSE guidance on exposure thresholds	BAV	Try to remain within this threshold	EAV	Take actions to reduce risk	ELV	Do not exceed this threshold

Battery Maintenance
The RASOR and HAVwear should be re-charged fully before being put into storage where not mounted in a powered up dual charger. It is also recommended to recharge the unit on a regular basis (monthly) with a 1 hour top up charge.

Cleaning Equipment
It is recommend an Isopropanol or similar alcohol based cleaning agent with an alcohol content of at least 70% is used for cleaning. This should be applied with a cloth and with the docking station powered down. Use of chemicals not fitting this description may cause damage.

WARNING
When returning a HAVwear and placing it into a bay of a Docking Station DO NOT push down on the HAVwear screen.