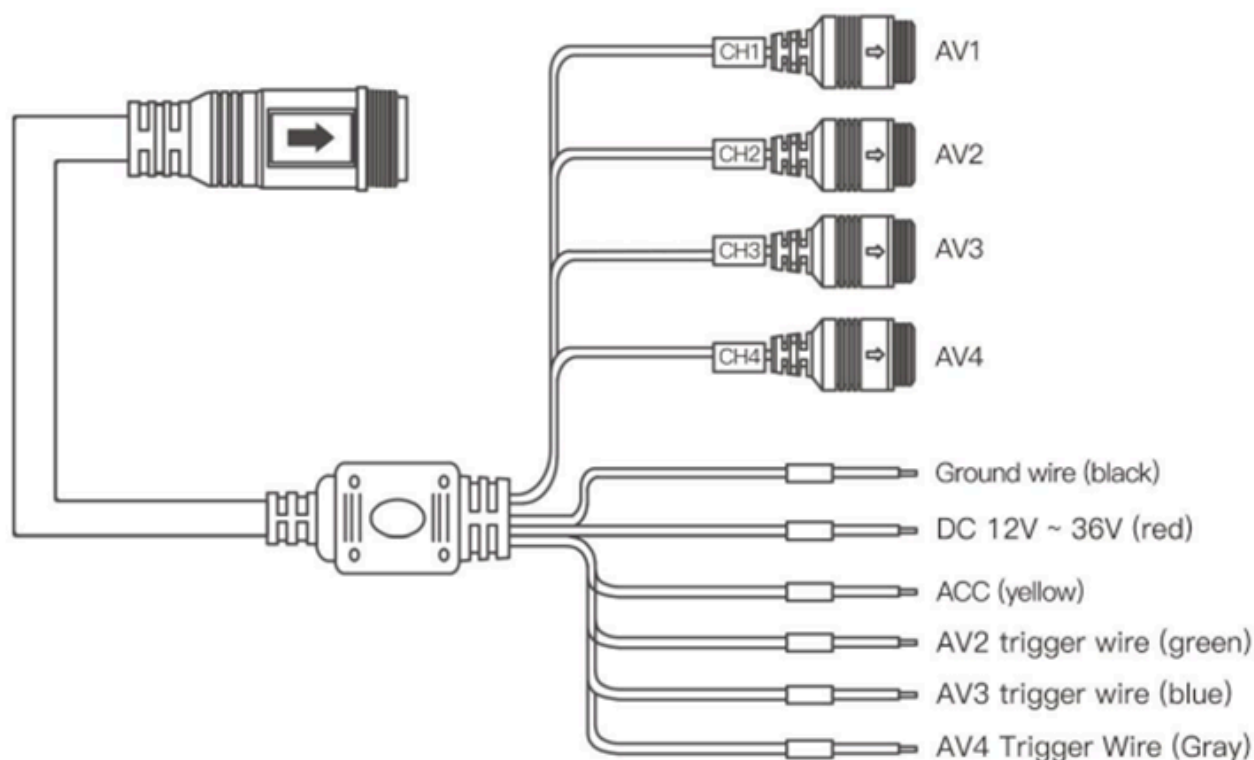# HEL2995 - 7" Colour Reversing Camera Kit With AI Person Detection Function.

Instructions.

WIRING DIAGRAM

CHANNELS

CH1 - Front Camera

CH2 - Back Camera

CH3 - Left Camera (AI Detection)

CH4 - Right Camera (AI Detection)

WIRE COLOURS

Black – Ground/Earth

Red – Live (12-36v DC)

Yellow – Ignition/Switch

Green – CH2 Trigger Wire (**unlikely to be required for off-Highway machinery**)

Blue – CH3 Trigger Wire (**unlikely to be required for off-Highway machinery**)

Grey – CH4 Trigger Wire (**unlikely to be required for off-Highway machinery**)

HOLWORX®

Available at **HTS Spares.**
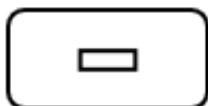
HEL2995

WIRING INSTRUCTIONS:

DISCLAIMER: *The following is a rough guide – please consult auto-electrician before proceeding. HTS Spares Ltd are **NOT** responsible for any electrical work carried out. For basic functionality:*

· **OPTION 1** - Connect 'live' (red) to positive/permanent live, connect 'ground' (black) to negative/earth, connect 'switch/ignition' (yellow) to ignition.

· **OPTION 2** – Twist 'live' (red) and 'switch' (yellow) together and connect to positive/permanent live, connect 'ground' (black) to negative/earth.
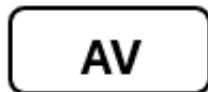
BUTTON KEY

DECREASE	[—]
MENU	[MENU]
INCREASE	[+]
AV, UP/DOWN	[AV]
POWER LIGHT	⏻

BASIC OPERATION

·Screen powers on automatically with ignition

·To make any system changes, select 'MENU'

·Press 'AV' to scroll through any menu/screen

·Press 'MENU' to select sub-menus

·Press and hold 'MENU' to save settings and to return to previous screen

MAIN MENU SETTINGS

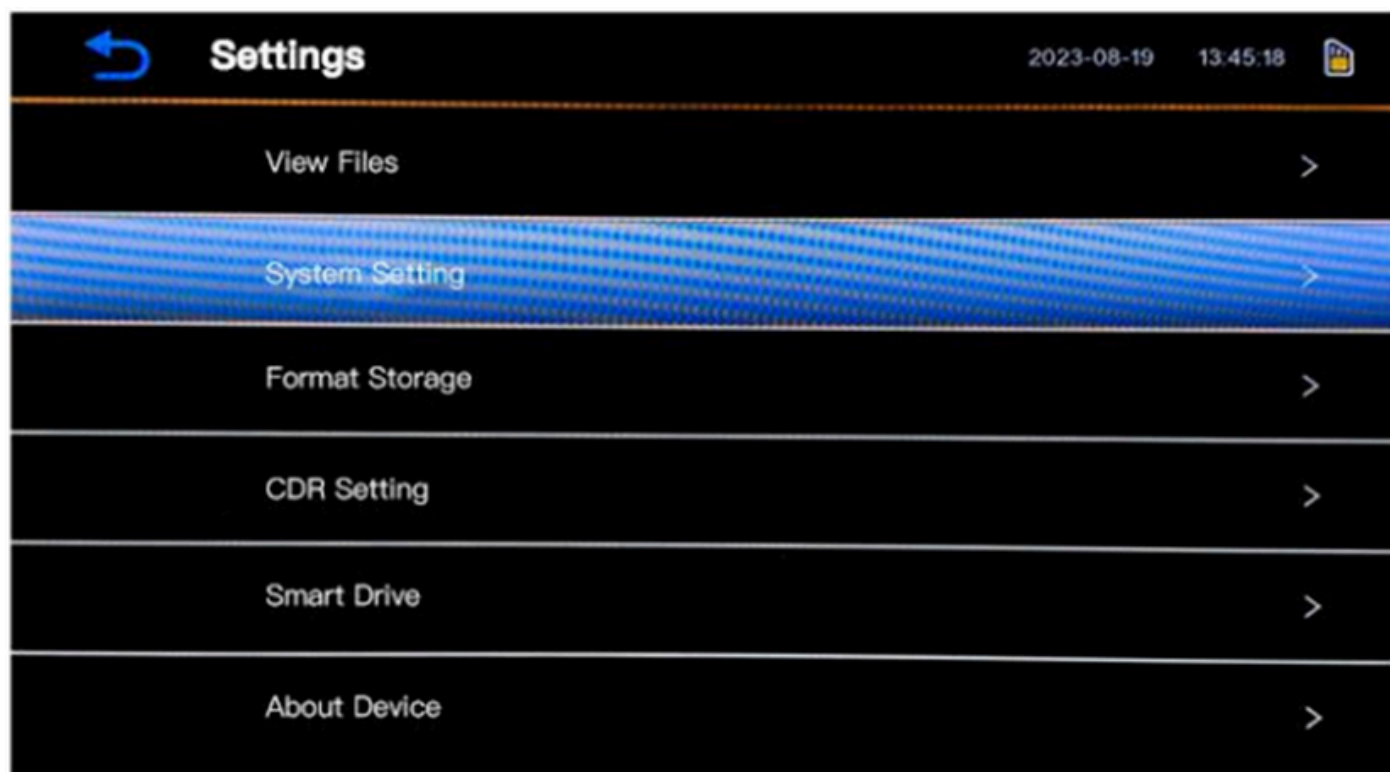Press **MENU** to enter Settings Screen.

VIEW FILES
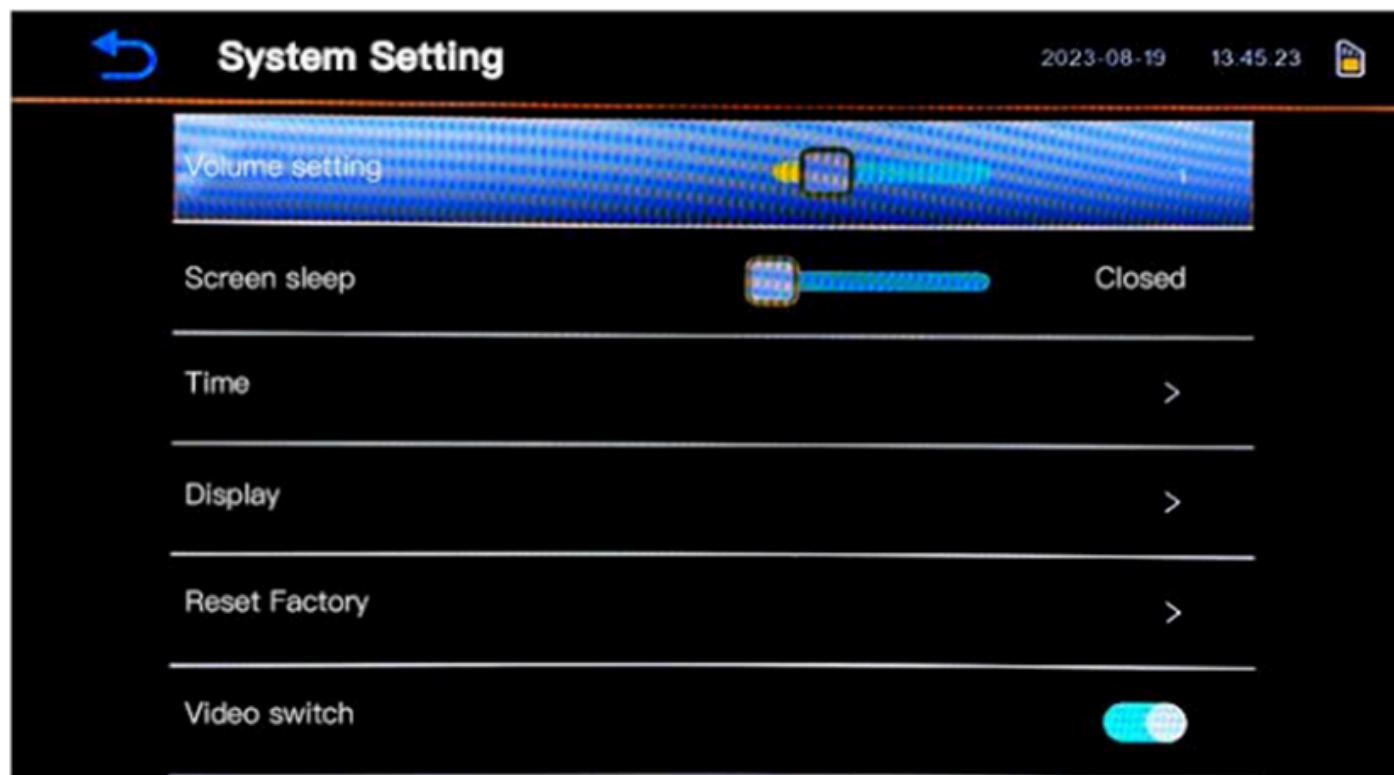

- Press **MENU** to enter 'View Files'

- Press **AV** to scroll through menu and use **+** and **−** to adjust values. Press and hold **MENU** for 2-3 seconds to save and return to Settings screen.

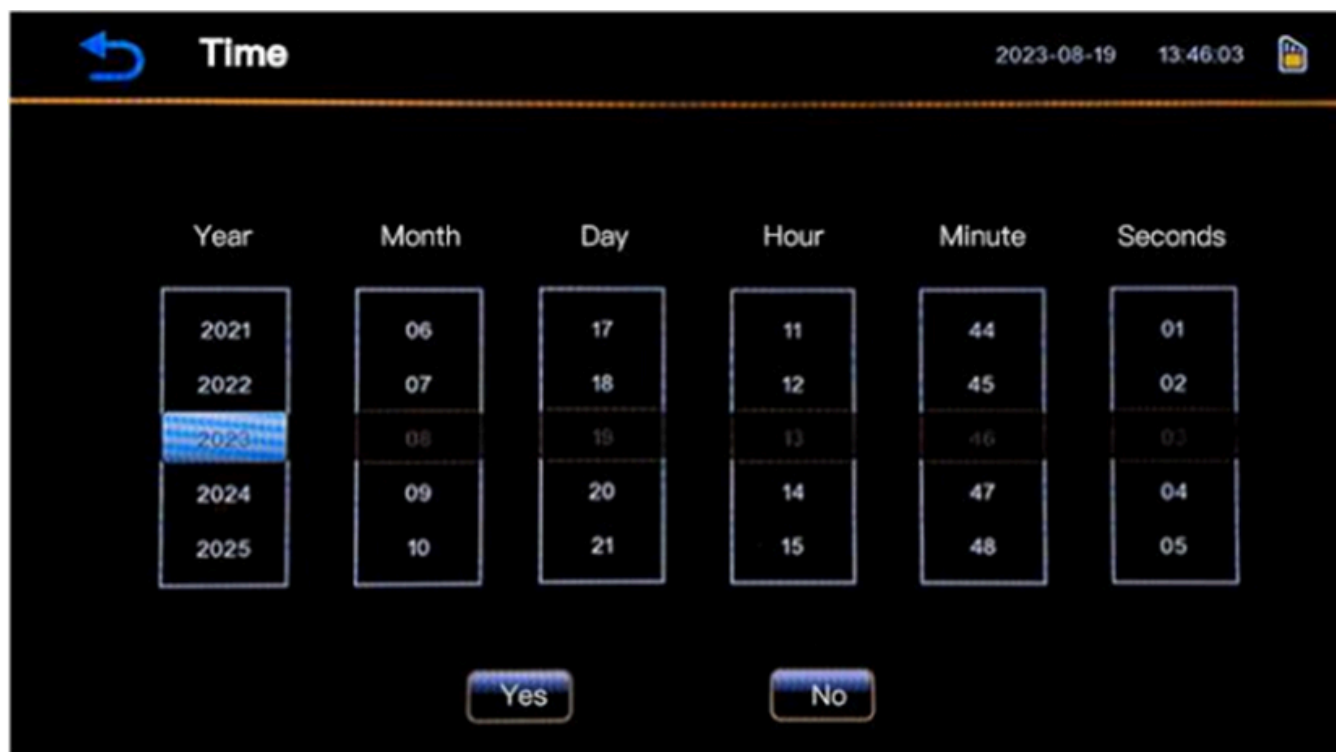## SYSTEM SETTINGS

- Press **AV** to scroll to System Settings
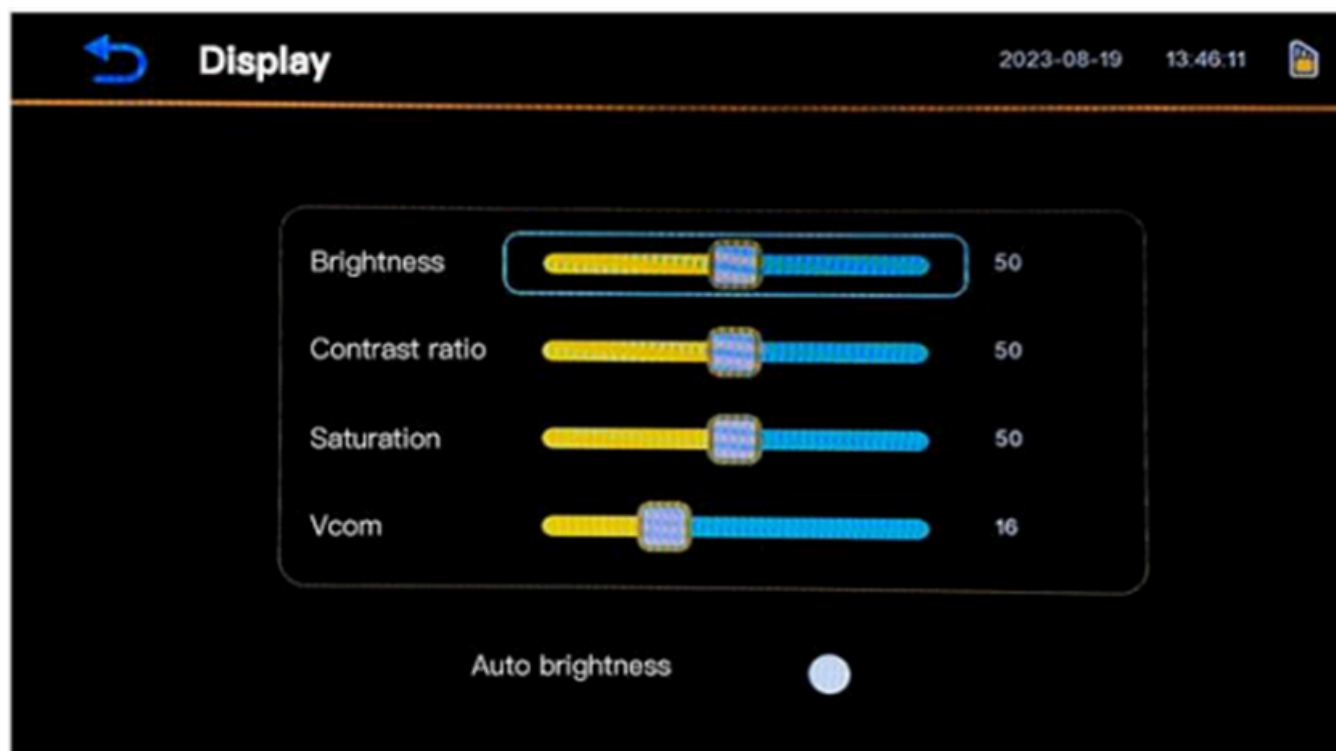

- Press **MENU** to enter

- Press **AV** to scroll through menu.
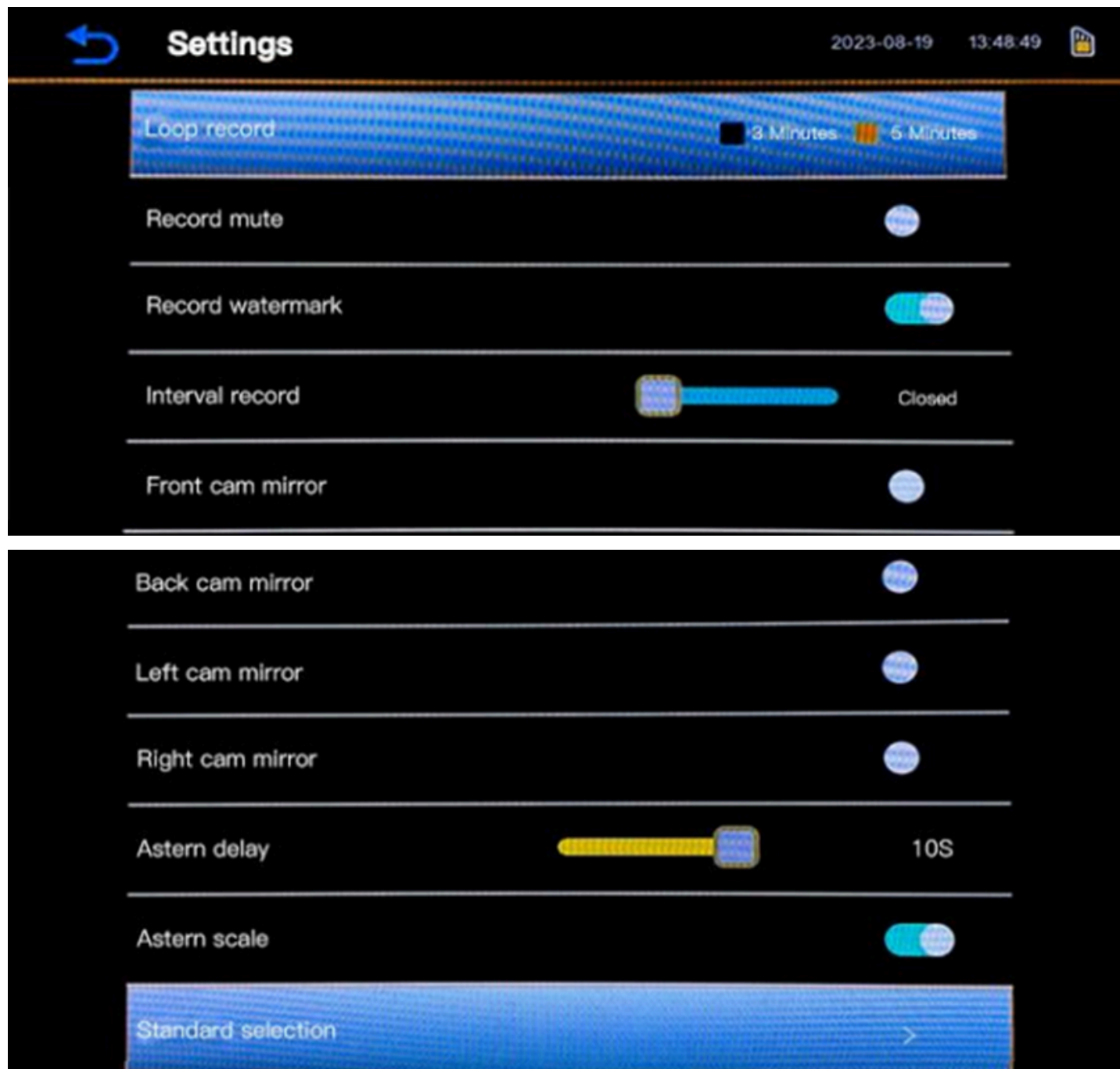- **Volume Setting** and **Screen Sleep** - use **+** and **–** to adjust.

TIME & DATE

- Press **MENU** to enter. Press **+** and **–** to adjust values. Press **MENU** to move to next value. When finished, press **MENU** to move to 'Yes'. Press and hold **MENU** to save and return to System Settings screen.

DISPLAY

- Press **MENU** to enter. Press **AV** to scroll. Press **+** and **–** to adjust values. Press and hold **MENU** to save and return to System Settings screen.
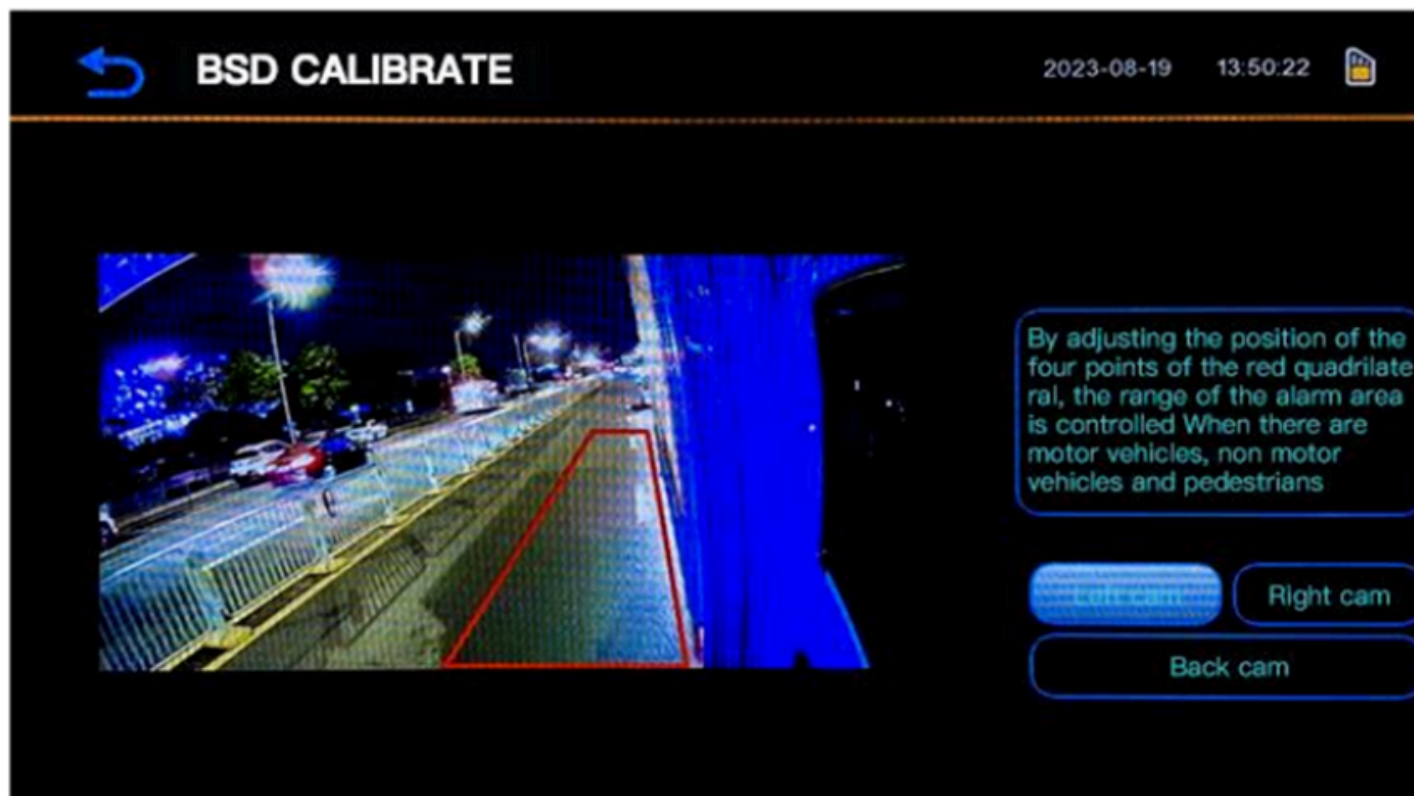
CDR SETTINGS

- Press **MENU** to enter. Press **AV** to scroll. Press **+** and **–** to adjust values. Press and hold **MENU** to save and return to System Settings screen.
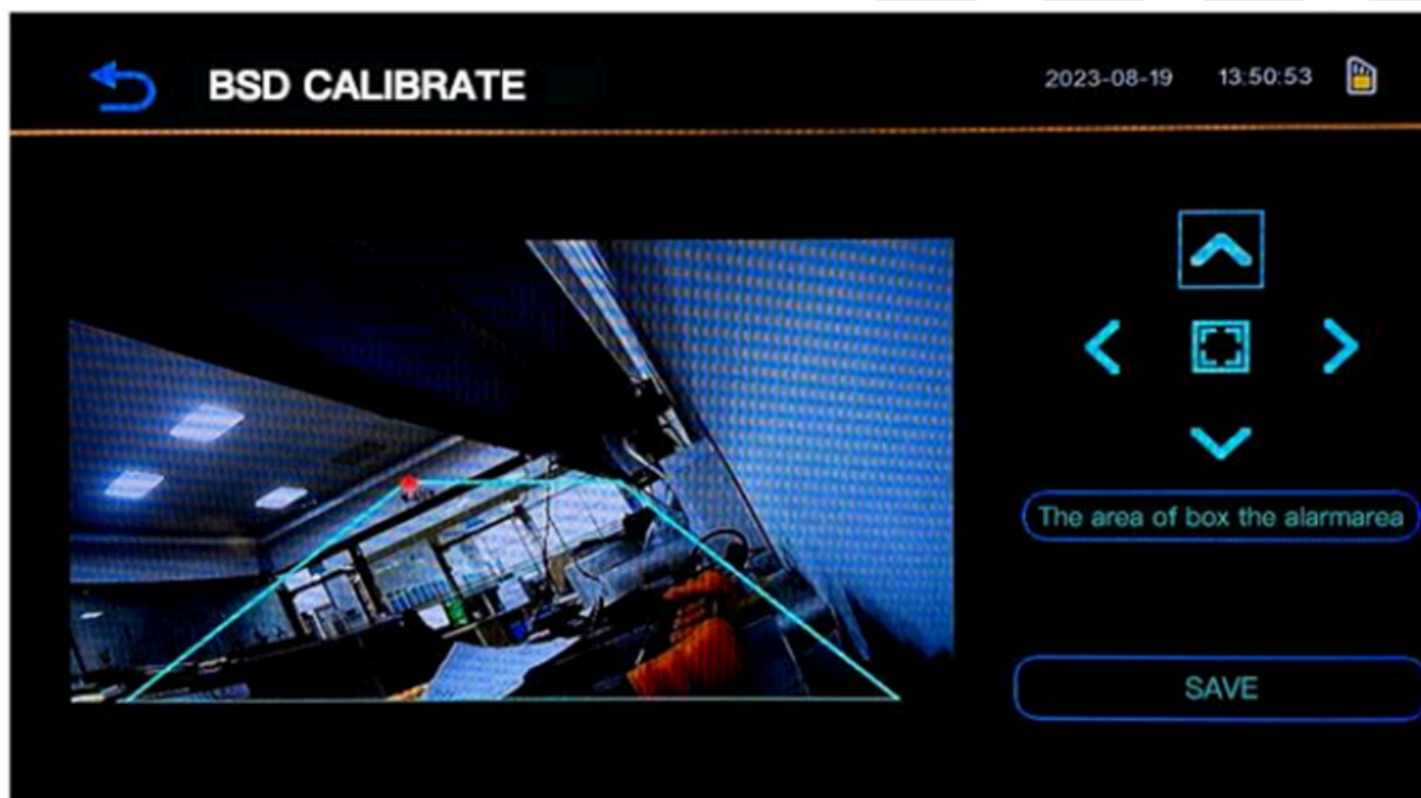
SMART DRIVE

- Press **MENU** to enter. Press **MENU** to calibrate, this proceeds to the following screen. ↓

- Press **AV** to select camera.

- **In this screen you can change the size of the detection square one corner at a time – you can only change the shape where the red dot is.**
- Press **AV** until the square in the middle of the four arrows is selected. Press **MENU** to move the red dot to the desired corner. Press **AV** to select one of the four arrows for the direction required. Press **MENU** to move the shape. Once the shape of the detection area is confirmed, press **AV** to move to '**SAVE**'. Press and hold **MENU** for 2-3 seconds to save and return to previous screen.

SMART DRIVE SETTINGS

- In the Smart Drive screen press the **AV** button to scroll through parameter settings and press the **MENU** button to turn on or off as required. These parameters are 'on' as a factory setting.

ABOUT DEVICE

- Press **MENU** to enter. This tells you the camera's current software version.