SWREC9B

Dash Cam
with 2.4" screen

PLEASE NOTE: THE SWREC9B WILL NEED TO BE CHARGED FOR AT LEAST 30 MINUTES BEFORE ANY USE. The internal battery for this Dash Cam is for storing the system settings only. The Camera must be powered by the 12V power cable supplied or hard wired to the vehicle power supply to record any journeys.

Please read and understand these instructions carefully before operating this HD Dash Cam and retain for future reference.

1. Reset hole	5. Menu	9. USB interface	12. I.R. LED's	15. Recording
2. UP	6. DOWN	10. Mounting	13. Camera Lens	Protection
3. Mode	7. On/off/power	Bracket	14. 2.4inch LCD	
4. OK	8. SD card slot	11. Loud speaker		

Accessories:
User manual, 12V power cable (built-in 12V to 5V adapter), USB cable & 32gb Micro SD Card.

Installation:
To install this Dash Cam connect the adjustable sucker to the Dash Cam using the mounting bracket, connect to a power source (see below).

Charging:
A. Supply by the internal Li-ion battery
(1) Connect the USB car charger.
(2) Connect to the computer by USB cable, when charging, the light is green, and the green light will go off when the Dash Cam is fully charged. HOWEVER, this will only give enough charge to alter the settings of the dash cam.

B. Supply by the car power 12V
Insert the 12V power plug into the 12V power socket of your vehicle and connect to the dash cam alternatively hard wire to the vehicle power supply using a suitable connector cable.NOTE: Dash Cam will only work at 5V voltage.
To turn "Off" the Dash Cam long press the on/off key.

USB Connection
(1)When the dash camera is plugged into your computer/laptop, a menu will appear with these below options.
Memory – Dash Camera will appear as a USB Drive to access the footage.
PC Camera – Dash Camera will act as a webcam.
Video Mode – Select this option to close the MENU and return to the normal dash camera.

SET-UP: Video recording mode:

(1) Please insert the 32gb SD card supplied into the SD card slot (8), the LED will light up blue and red (if the Dash Cam is on). The files will then automatically be saved to the SD card and will loop record (32gb will save approximately 16hrs), unless the Emergency lock is activated, see "Emergency lock" section below.

(2) The Dash Cam will begin video recording automatically if connected to the vehicle power source when the car is started, alternatively if connected using the 12V power cable short press the on/off to begin recording.

(3) To turn Off the Dash Cam, long the press the power button or turn off the power supply.

Recording Protection

Press the orange button on the right side of the dash camera to automatically protect your footage so it doesn't get overwritten. The amount of footage that is saved is based on the clip recording length you have selected on the cyclic record.

Cyclic Record (Clip Recording Length):

You can choose between 3, 5 and 10 minutes. The dash camera will record this amount of clip length, based on what you've selected. Once the recording reaches the allotted clip time, it will automatically start another recording.

Photo taking

(1) Short press on/off key to start the Dash Cam and press OK key to stop recording.
(2) Short press mode once to enter the photo mode.
(3) Press the OK key (4) to take photo.

Review and delete files

(1) Turn on Dash Cam and press OK key to stop recording.
(2) Press the mode key twice to enter footage review mode.
(3) Press UP or DOWN key to choose the recorded file & press OK key to play back or review,
(4) To delete files, press the MENU key after recording has stopped playing then press Delete.
(5) Press the MENU key to return to the recording screen.

Menu function setting

(1) Turn on Dash Cam and stop recording, press MENU key and enter the settings menu interface.
(2) Press UP key or DOWN key to select the specific parameters.
(3) Press OK key to confirm each selection.
(4) When all the settings are done, press Menu key to close the settings interface.

Change the Date and Time

(1) Press the OK key to stop recording.

(2) Press the MENU key to open options.

(3) Scroll down to TIME SETTING using the DOWN key (6) and press OK to select.

(4) Once on the TIME SETTING MENU, use the UP and DOWN key to change the date and time that is highlighted in blue. Press OK to confirm change and move to the next section.

Technical Support

If you require any technical support, please contact us on support@streetwize.co.uk and provide the product name and supplier code (see front) along with the technical query.

The WEEE symbol on this product means that this product should be ethically dismantled or recycled to minimise environmental impact. Please check with your local authority for more information.

Technical parameter

Display screen	2.4inch TFT LCD 16:9
View able	120°
Minimum Illumination	1 Lux
Recording way	Cycle Recording/Motion Detective
Video format	AVI
Video compression	M-JPEG
View resolution	1920x1380P(24fps, 1440x1080, 1280x720, 848x480, 640x480, 320x240 (30fps)
Photo resolution	4032x3024, 3648x2736, 3264x2448, 2592x1944, 2048x1536, 1920x1080, 1280x960, 640x480
Video output	AV OUT video output
Video output format	PAL/NTSC
Seamless Recording	Yes
Auto recording	Support
Lock manually	When recording, short press on/off key to lock the current file manually, this locks the file which won't be deleted in loop recording.
Menu language	Russian Japanese French Italian Spanish English Simple Chinese Traditional Chinese.
Loop recording time	1/3/5minutes (optional)
Audio recording	Built-in Microphone, audio recording can be On or Off