Motorcam T9 Dual

User Manual

Introduction:

The Motorcam T9 Dual features a unique dual lens configuration for simultaneous recording of road view and driver/operator
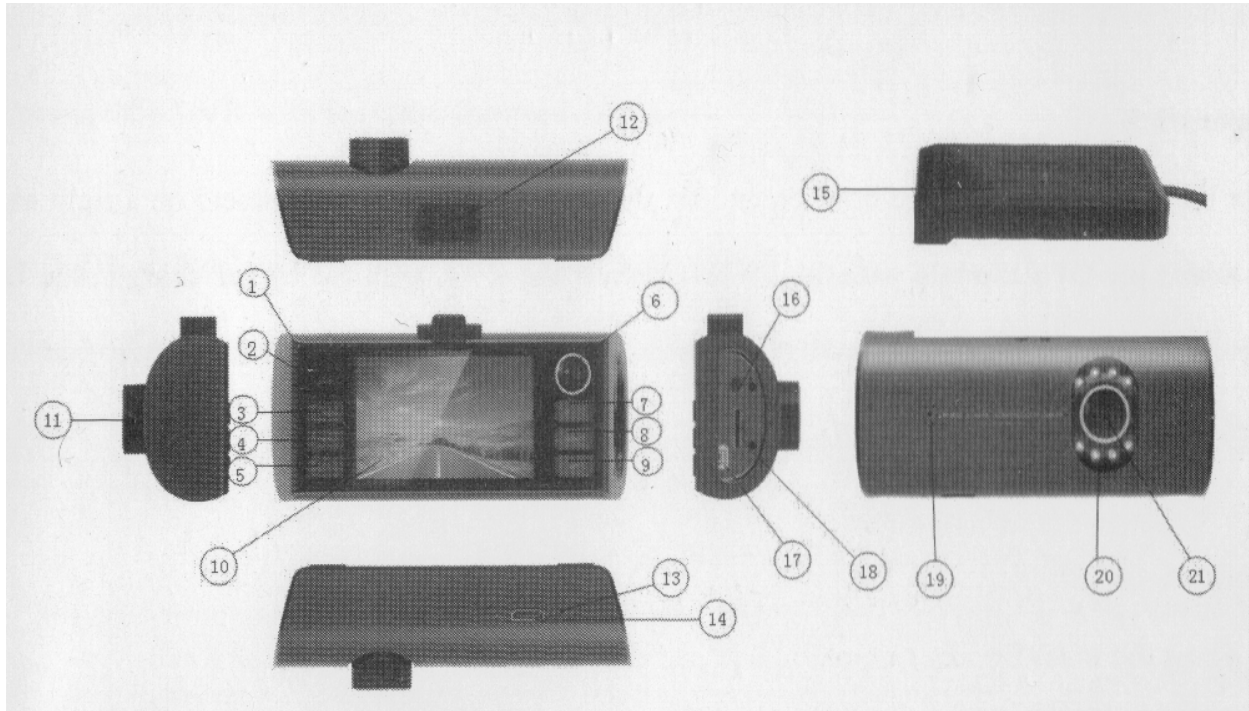
- G-Sensor : Triggers at 6G. The video file(s) containg the impact will be "locked" and can't be overwritten by the "Loop Record" function.
- SOS Emergency Button: Press this button to manually "lock" the current video file and protect it from being overwritten by the "Loop Record" function
- Screen: 2.7" 16:9 HD display, 0 Distortion, viewing angle up to 90 degrees
- Video codec: H.264 30fps
- USB 2. 0 for PC connectivity. No driver needed
- IR LED night vision
- Seamless "Loop Recording", overwrites oldest file when memory card is full
- Recording starts automatically when the ignition is on (w/charger plugged in)
- HDMI Output
- High precision GPS module
- 4X Digital Zoom

Specifications:

Image sensor	3.0MP CMOS WXGA HD
Video resolution	480p/720p/720p
Languages	English
Display	2.7" 16:9 TFT Display
Memory	Supports up to 32GB Micro SD cards
Focus	2m-limitless
Picture format	JPEG
Video format	AVI
Audio	Built-in microphone
USB	USB 2.0
Battery	3.7V/600mAh
Size	L116 X W45 X H27mm
Weight	125g
Accessories	USB cable, car charger, mounting bracket, manual, HDMI cable, GPS module, Software

Included in the box:

- Camera
- USB cable
- Car charger
- Suction cup mount
- HDMI cable
- GPS module

1. Charging Indicator
2. MIC
3. Mode
4. Menu
5. OK/Rec
6. Front Lens
7. Power/SOS
8. Down
9. Up
10. Display
11. Lens
12. Bracket slot
13. Reset
14. HDMI connector
15. GPS module
16. GPS connector
17. USB connector
18. TF card slot
19. MIC
20. LED Indicator
21. Rear lens

Button functions

POWER/SOS	Turn on/ Turn off / SOS Emergency
MENU	Menu
MODE	Toggle between video, stills and playback mode
OK	Start/Pause/Confirm
DOWN	Down, Zoom out
UP	Up, Zoom in

Installation

Attach the camera to the mount
Attach the GPS module to the mounting bracket and connect it to the GPS input on the camera (16)
Position the camera in the desired position on the windscreen and secure it by flipping the lever on the suction cup upwards until it locks
Connect the car charger to the USB connector (17)

The camera should now power up and start recording automatically when the ignition is turned on and stop recording automatically when turned off.

Powering up the unit/SOS function:

Press and hold the power button (7) to power up the unit. Repeat to turn the unit off.
Press the power button briefly to activate the SOS function

General settings:

Press the menu button twice to access the general settings menu. Use the up(9) and down(8) buttons to navigate the menu and the OK(5) button to confirm selections.

Recording mode:

The camera enters recording mode by default when powered up and start recording automatically indicated by a blinking red symbol in the top left hand corner of the screen.

Press REC to start / Stop recording

Use the UP/DOWN keys to ZOOM in/out (4 x)

In case of an incident press the SOS button (7) to manually "lock" the file and ensure it can't be over written or deleted.

Photo mode:

Press the MODE key(3) to enter photo mode.

Press OK/REC key (5) to capture stills.

Press the MENU key to access photo mode specific options such as resolution and shutter mode

Playback mode:

Press the MODE key(3) again to enter playback mode.

Select files with the UP/DOWN keys and press OK to play the selected video.

Press MENU to delete or lock/unlock files

Menu Options

Video resolution	Dual lens: 720/400p single lens: 1080/720/480p
Picture resolution	5M/3M/1.3M
Time set	OFF/2min/5min/10min
Video/Photo mode	Dual lens/left lens/right lens
White balance	Auto/Sunlight/Fluorescent/Cloudy/Tungsten
G-Sensor	High, Medium, Low, OFF
GPS	ON/OFF
Key Sound	ON/OFF
Time Watermark	ON/OFF
Audio Recording	ON/OFF
LED Light	Day/Night
Auto turn off	OFF/2min/5min/10min
Light Frequency	50/60Hz
Screen Protect	OFF/1min/2min/3min
Format	OK/Cancel
Factory reset /Default setting)	OK/Cancel

The dedicated viewing software can be downloaded from the "downloads" section under "support" on our website

http://dashcams.co.uk/downloads/