

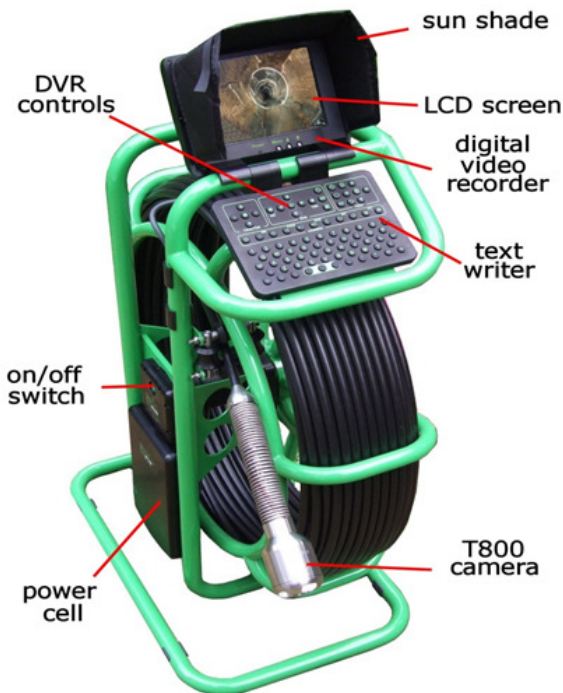


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## T804 SD-CARD DVR INSTRUCTIONS



### Your new T804 SD CARD Digital Video Recorder (DVR)

The T804 SD DVR is built into the waterproof housing and is designed specifically for field work and features:

- 1-touch RECORD
- 1-touch SNAPSHOT
- 1-touch SNAPSHOT while RECORDING
- 1-touch PLAY
- 1-touch SPACE REMAINING ON CARD

On-Screen warnings of full or faulty SD CARD  
Uses Industry-standard SD CARD from 2GB - 32GB



# T804 SD-CARD DVR - QUICK START

## Fit the SD card:

Switch the T804 OFF and lay the display flat on the keyboard to access the Memory card cover. Pull the cover hawser upwards and outward to release the cover.



Insert the SD card with LABEL UPWARDS.

Card type must have a MAXIMUM CAPACITY OF 32GB (SDHC)

As it is pushed in it will click into position. Refit the cover



## WARNINGS

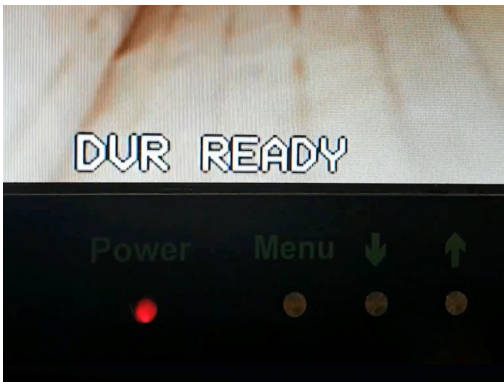
Only REMOVE or FIT AN SD CARD when the system is switched OFF  
Never switch the T804 OFF while RECORDING - This current recording will be lost



# T804 SD-CARD DVR - QUICK START

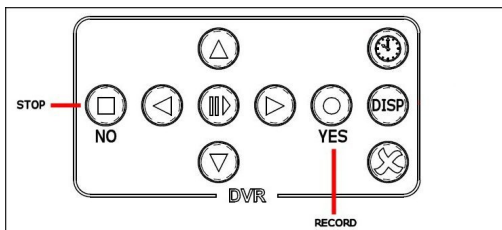
## Switch on and RECORD

Lift the display to the upright position and switch the T804 ON. Wait for the 'DVR READY' message (15 seconds from switch-on).

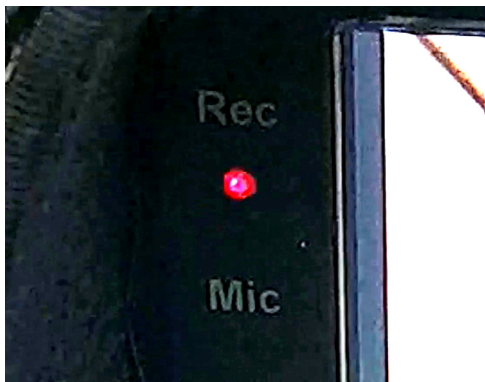


Press the RECORD button on the keyboard (marked 'YES')

The DVR will start to record immediately, and after 2 seconds the screen will display the message 'DVR RECORDING OK' and the STATUS LED will flash



Press the STOP button (marked 'NO') to stop recording

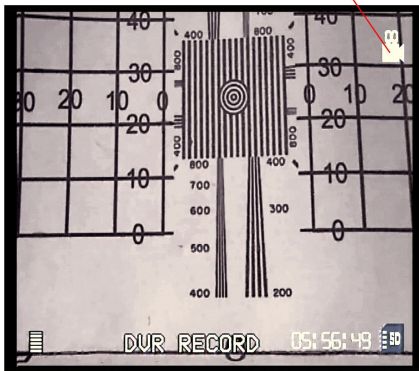


# T804 SD-CARD DVR - QUICK START

## Take a **SNAPSHOT**:

A **SNAPSHOT** can be taken by pressing the **RIGHT ARROW** key as shown below.

**SNAPSHOT ICON**



The screen will momentarily show a 'RECORD' message and the **SNAPSHOT ICON** will be shown in the top-right of the picture as shown below. After 1 second the screen will return to the live picture and **READY** will be momentarily displayed.

The snapshot will be saved on the SD card in a JPEG format

## T804 SD-CARD DVR - OTHER FUNCTIONS

### Take a **SNAPSHOT** while **RECORDING**:

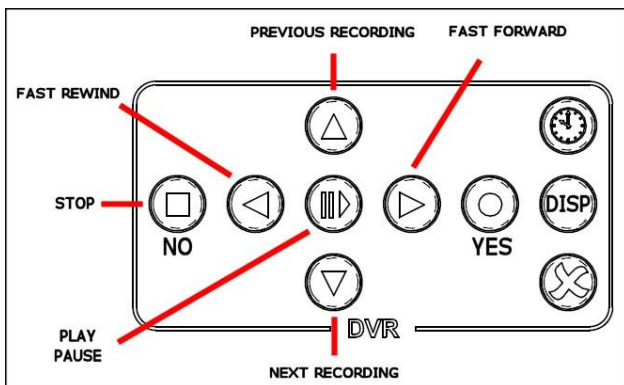
A **SNAPSHOT** can be taken when making a recording using exactly the same process. Pressing the **RIGHT ARROW** key as shown above, this will terminate the current recording, take a snapshot and then start a new recording.



# T804 SD-CARD DVR - OTHER FUNCTIONS

## PLAYING your recordings:

After recording, the video or snapshot can be checked by pressing the PLAY button .



**The screen will momentarily show 'DVR PLAY MODE'** and the last video or snapshot will be shown. Use the 'Fast Forward' and 'Fast Re-wind' buttons if required (these have no function when a snapshot is shown).

Whilst playing you can use the '**Previous Recording**' and '**Next Recording**' buttons to play any other recordings and snapshots that are already on the SD card.

The files contained on the card are momentarily displayed as shown on the right - a video will show 'asf' and a snapshot will show 'jpg' on the list.

	File Name	Date	Start Time
MP4	00000119	2018/07/05	15:28:50
MP4	00000120	2018/07/05	15:28:54
MP4	00000121	2018/07/05	15:28:58
MP4	00000122	2018/07/05	15:29:04
MP4	00000123	2018/07/05	15:29:18
MP4	00000124	2018/07/05	15:29:24
MP4	00000125	2018/07/05	15:29:28
MP4	00000126	2018/07/05	15:29:32
			Page 008/008

Pressing 'PLAY' again will pause the video

**Press 'Stop' to stop playing**

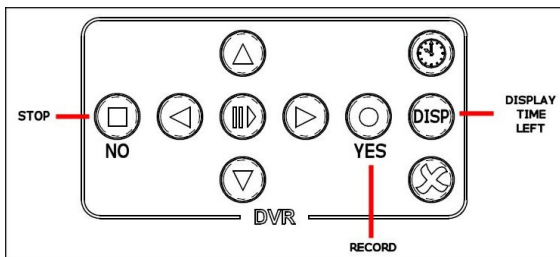




# T804 SD-CARD DVR - OTHER FUNCTIONS

## Check the **SPACE** left on an **SD** card:

When the DVR is idle the remaining space on the card can be checked by pressing the 'DISP' button. The screen will show a 'DVR EDIT MODE' message while the DVR calculates the remaining space - after a few seconds the screen below will be shown indicating the remaining space on the card



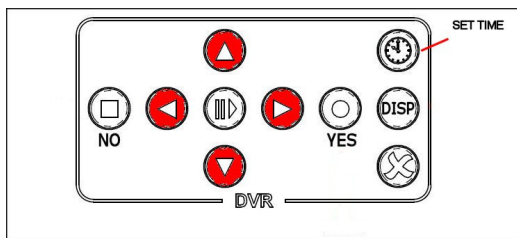
### Card Info

**Total Size :** 7645MB  
**Usage Size :** 0.2%  
**Remain Size:** 99.8%

# T804 SD-CARD DVR - OTHER FUNCTIONS

## Set DVR Time and Date:

When the DVR is idle the time and date can be set by pressing the 'SET TIME' button. The screen will show a 'DVR EDIT MODE' for a few seconds and then will show the time and date as shown below. Use the cursor keys (shown in red) to adjust the time and date and then press the 'EDIT TIME', 'YES' or 'NO' buttons to save the new settings and return to the READY screen.



### Time

2018/07/05 15:34

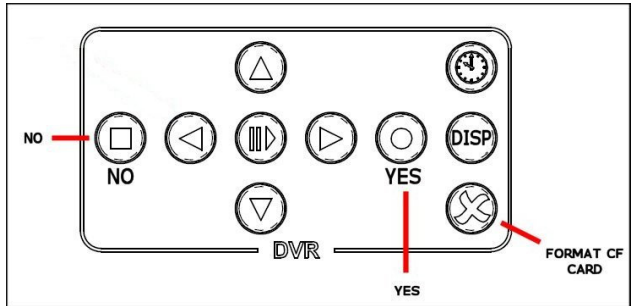
# T804 SD-CARD DVR - OTHER FUNCTIONS

## FORMAT an SD card:

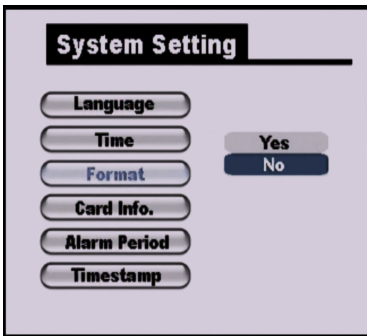
Formatting the SD card will delete all your recordings and snapshots so use this function with caution!

Press the 'FORMAT CARD' button once. The screen will show 'DVR EDIT MODE' at the bottom of the screen.

After a few seconds the screen will change to that shown below:



You now have the option of pressing 'YES' to format the card or 'NO' to return normal operation. If 'YES' is pressed the card will be formatted. This can take up to 2 minutes depending on the card size and speed.



When formatting is complete the screen will momentarily show 'Format OK' and the system will automatically return to normal operation after 2 minutes.

On smaller, faster cards, when 'Format OK' is shown you can press the 'NO' button to return to the normal screen.

## FORMATTING ERASES ALL FILES ON THE SD CARD



# T804 SD-CARD DVR - VOICE RECORDING

## To record audio when making a recording:

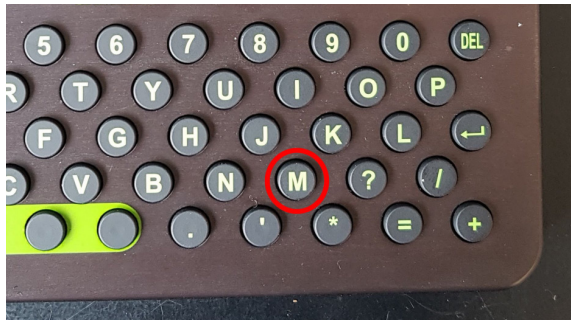
You can record voice messages while recording. By default the microphone is switched OFF. To switch the microphone ON press the 'M' button on the Textwriter (in VIEW mode, no cursor on screen). To switch it OFF, press the 'M' button again. When the 'M' button is pressed the



status line will show the **OFF symbol**



Or the **ON symbol**



# T804 SD-CARD DVR - SPECIFICATIONS

Recording Resolution

Recording Type

Snapshot

Maximum card size

Card Usage

Bitrate

SD Card Type

Environmental

D1 High Definition

MPEG4 (ASF)

JPEG (VGA)

32GB

1GB - 1.5GB per Hour

Variable

HDSD

Waterproof to IP67

