# **4 Channel Mobile DVR**

## PACKAGE CONTENTS

DIMENSION(+0.5mm)



## **OVERVIEW**



### **STORAGE SLOT**

DVR supports microSD card up to 32GB. Use the microSD card to store your photos, videos.

1. Insert the microSD card according to the diagram and push it until it clicks into place.

"Card error" means micro SD card is not properly insert.



## CONNECT WITH CAMERA

Four channel CVBS videos multiplexing into 720P output with H.264 compression and storage. (Interface : Ø2.5mm phone jack / DC 5V-150mA power output for camera)



## **RECORDING MODE**

Auto power-on option to start recording video once the auto engine is started.

 $720p\ {\rm Full\ HD}$  recording at 30 fps with the latest H.264 technology for high quality videos at a smaller file size.



## **RECORDING MODE MENU**

- Enter recording mode menu: 1. Stop recording by pressing "enter buttom".
- 2. Enter menu by pressing " menu button".
- 3. Go back to recording mode by pressing "mode button".



#### Resolution

1. Choose item by pressing "down buttom", then press "enter button" to confirm function. 2. Press "up button" and "down button" to choose enter menu.



## Turn DVR ON OR OFF

1. Insert adapter into DC power jack. (DC 6V/1A Max) power input)



3. Turn on DVR by press "working button".



AC Adapter:

input: 100-240V-50/60Hz 0.6A output: 6V---2A 12w Max





#### Loop recording

Auto power-on option to start recording video once the auto engine is started. If the memory card runs out of free memory, it will auto record over the old files.

Motion dectection(TBD), Record audio(TBD), GOD Bless(TBD), Date Stamp(TBD)

# **4 Channel Mobile DVR**

## **SNAPSHOT MODE**

Press "mode button" to enter snapshot mode .
Press "enter button" to take a snapshot.

## **SNAPSHOT MODE MENU**

Enter snapshot mode menu: 1. Enter menu by pressing " menu button". 2. Go back to snapshot mode by pressing "mode button".



#### Resolution

1. Choose item by pressing "down buttom", then press "enter button" to confirm function. 2. Press "up button" and "down button" to chose and enter menu.

<ul><li>i</li></ul>	Resolution	<b>(</b> ) <b>2</b>	Resolution
MP.	10M	MP	3M
	8M	94	2MHD
$\overline{\Delta}$	7MHD	3	
	5M		
Cilla	(AV 883) 1/3	Vice 5	( 1. S.

Quality(TBD), Sharpness(TBD), White Balance(TBD), Anti-shaking(TBD), Date Stamp(TBD) Function with TBD are to be declared, they are not yet available.

## **SETUP MENU**

Stop recording by pressing "enter buttom".
Enter setup menu by pressing "menu button" 2 times .
Go back to recording mode by pressing "mode button".



Date/Time(TBD), Auto Power(TBD), Beep Sound(TBD), Frenquency(TBD), TV Mode(TBD) Format (TBD)

#### Language

There are 9 language to choose from. (Engliah, Deutsch, Français, Español, Italiano, Português, 繁體中文, 簡体中文, 日本語)

Default Setting Return menu setting to defaults.

## **PREVIEW IMAGE AND VIDEO**

Use the microSD card to preview your photos, videos.

Turn off DVR.
Take the microSD card out according to the diagram.



## **SPECIFICATION**

Function	Support	Description		
Hardware				
Video Input	4-channel	Four channel CVBS videos multiplexing into 720P output with H.264 compression and storage.		
Video Output	CVBS/HDMI	Support CVBS or HDMI output while LCD display is off.		
LCD Display	v	2.5" 320x240 TFT LCD.		
Storage	v	Support Micro SD card (SDHC up to 32GB).		
Button	v	Up/down/OK/mode/menu/power buttons.		
G-sensor	v (TBD)	3-axis vibration/rotating detect and monitor.		
USB	(Optional)	Connect PC to download file.		
Software				
Recording Mode	v	720p Full HD recording at 30 fps with the latest H.264 technology for high quality videos at a smaller file size.		
Loop Recording	V	Auto power-on option to start recording video once the auto engine is started. If the memory card runs out of free memory, it will auto record over the old files.		
Event Recording	v (TBD)	When the G-sensor detects sudden motion, it will save and lock the event recording to protect it from being deleted or overwritten.		
Manual Recording	v	Manually recording of unexpected events.		
Photo Mode	v	Use the Camera as a camera for close-up accident evidence collection.		
Parking Monitor	v (TBD)	Collisions or shakings will trigger the car camcorder to start recording. This function will enable the camcorder to record video of the person or vehicle that may hit your car while it is parked.		
Playback Mode	v (TBD)	Play back video or photo files.		
System Configuration	v	Date/Time/Language/CVBS Format/SD Card Format/ Factory Settings		
USB connection	(Optional)	Back up video, image files to PC.		
Firmware upgrade	v	Upgrade firmware through SD card.		
GPS	External	Upgrade firmware through SD card.		