## PORTABLE MOBILE DVR (CAR-01)





Truck, Public bus, Police Car, Yacht...etc.







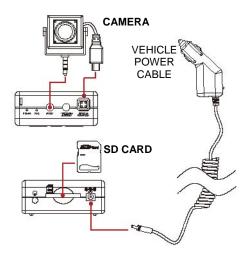




#### **FEATURES**

- Ideal for any vehicle size
- ▶ Built in 2" LCD panel
- ▶ Advanced MPEG4 quality
- ▶ Small size, Lightweight
- User friendly setting & operation
- ▶ IR Remote Control
- ▶ Control / Date Time Setting (OSD Menu)
- Snap shot in JPEG at 320 x 240
- ▶ Minimum Recording Time: 2.5 ~ 3hrs. (-/+10%)
- ▶ Built-in 1000mA rechargeable Li-Ion battery
- Display the information of SD capacity
- NTSC 30fps /sec. PAL 25fps /sec Real Time (ASF file format)

### **SYSTEM CONFIGURATION**



#### **CONTENTS**

PORTABLE DVR



IR REMOTE CONTROL



MINI COLOR CAMERA



SD CARD



**DVR HOLDER** 



**VEHICLE POWER CABLE** 





AC/DC POWER **CHARGER** 



LEATHER CASE





CABLE ADAPTOR

# PORTABLE MOBILE DVR (CAR-01)

#### **SPECIFICATIONS**

	CATIONS			
PORTABL	E DVK	- 100 0 ·		
Capacity		External SD Card		
Record Resolution		Record 320x 240 MPEG4 ,Snapshot 320 x 240 JPEG		
Video Playback		MPEG-4, Encode and Decode Resolution up to 320 x 240 @30fps/sec. Real Time (ASF file format)		
Photo View		JPEG format 320 x 240 (Digital Zoom, NO image Resolution Loss)		
Video	Input	Composite AV input x 1 (Phone Jack 3.5mm)		
	Output	Composite AV output x 1 (Phone Jack 3.5mm)		
	Sampling Rate	8K		
	Compression	PCM		
Recording Mode		Manual / Motion Detection		
Data Search		Manual		
Display		2.0" TFT LCD		
System Format		NTSC / PAL System (option)		
Status indicator		LED x 2 (Power = Green , Record = Red)	58 mm24 mm	
Power Sources	Internal	Rechargeable Li-lon Batteries. (3.7V, 1900mAH above)		
	External	AC input :AC charger/adapter (5V/2A), CCD outup:5V,150mA		
Power Cor	nsumption	Typical 500mAH (±5%)	E E	
Dimension (mm)		58(W) x 24(D) x 109(H)		
Net Weight		200g		
Operation Temperature		-10°C ~ +55°C		
IR Remote		30 degree / 10 meters (38KHz carrier / 3.3V)		
CAMERA				
Scanning System		2:1 interlace		
Vertical Frequency		NTSC: 59.94Hz, PAL: 50Hz		
Effective Pixel	NTSC	420(H) x 492(V)	22mm 33mm 27mm 27mm	
	PAL	512(H) x 582(V)		
Electronic Shutter		UP TO 1/100.000sec.		
Image Device		1/3" SONY CCD		
Horizontal Resolution		420 TV lines		
Sensitivity		1 Lux		
Signal to Noise		More than 48dB		
Gain Control		Auto		
White Balance		Auto		
Gamma Correction		0.45		
SYNC System		Internal		
Lens		3.7mm Pinhole lens		
Video Output		1Vp-p, 75 Ohms		
Power Requirement(±10%)		DC5V, 150mA		
Operation Temp.		Working: -30~+60oC, Storage: -10~+50oC		
Weight(N.W)		10 g		