

EAGLE EYE

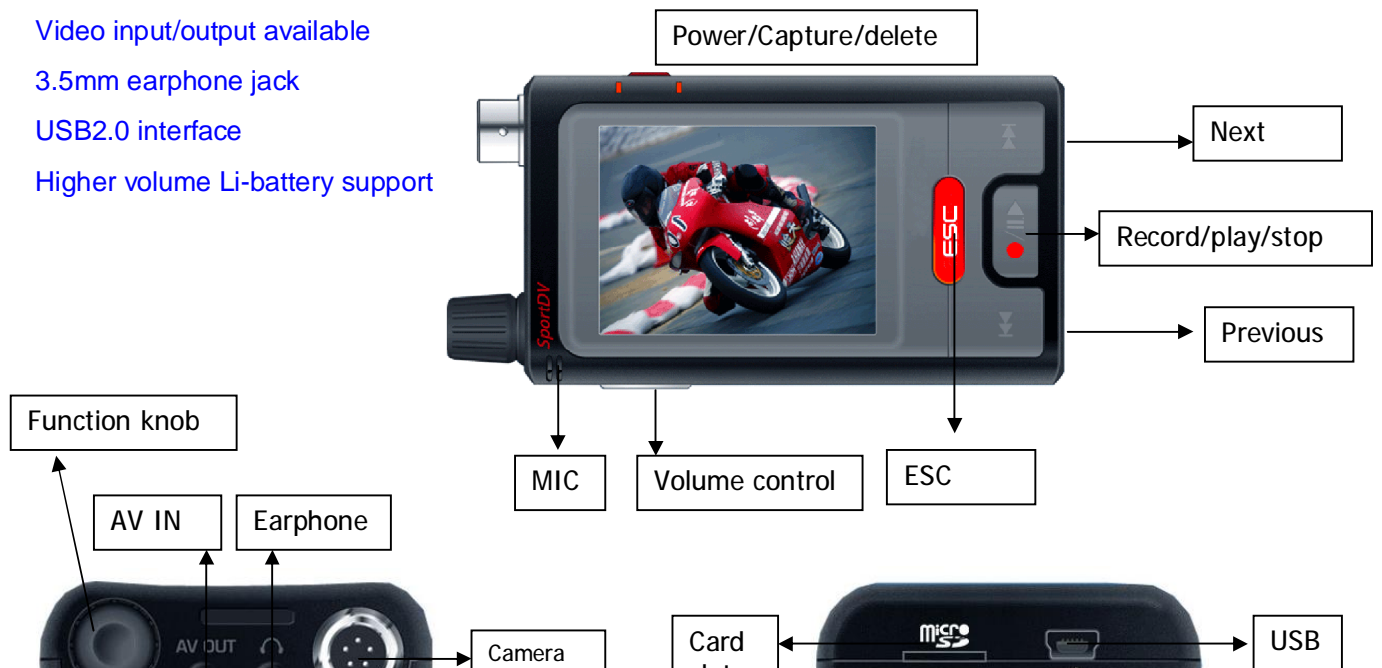
Memory wonderful moment !

HD Video Recording System

MODEL:PV912

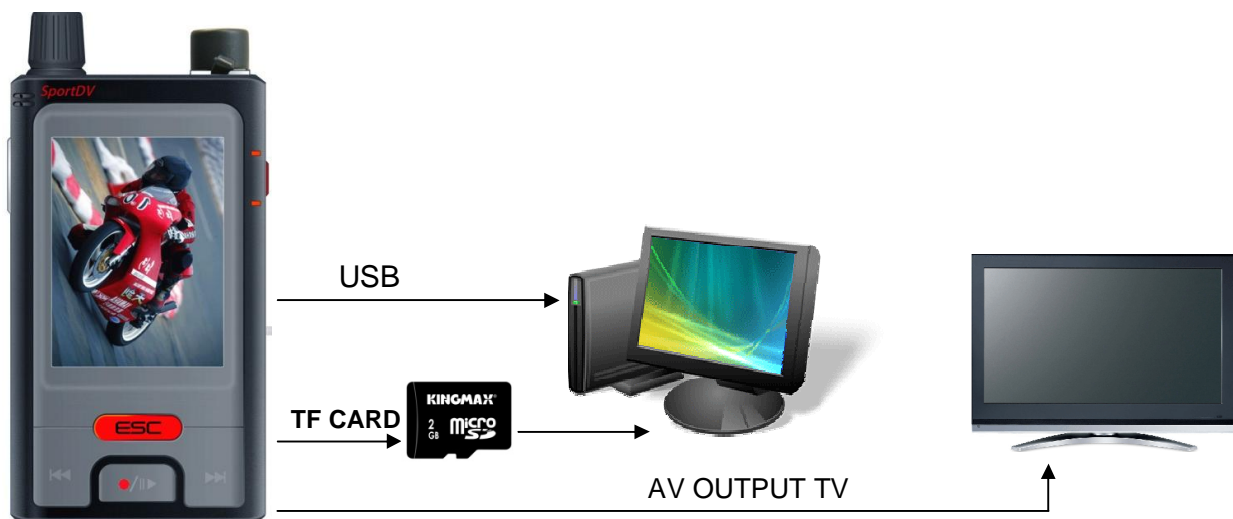


- | 2.5 TFT LCD Screen With 960x240
- | High definition SONY COLOR CCD
- | Support One-key recording, motion detection and timing recording
- | AVI video format , Max video size 720 x 576 and 720 x 480/30FPS
- | Support high speed TF card expand, 16GB max
- | Support power ON/OFF by wireless remote controller
- | Video input/output available
- | 3.5mm earphone jack
- | USB2.0 interface
- | Higher volume Li-battery support



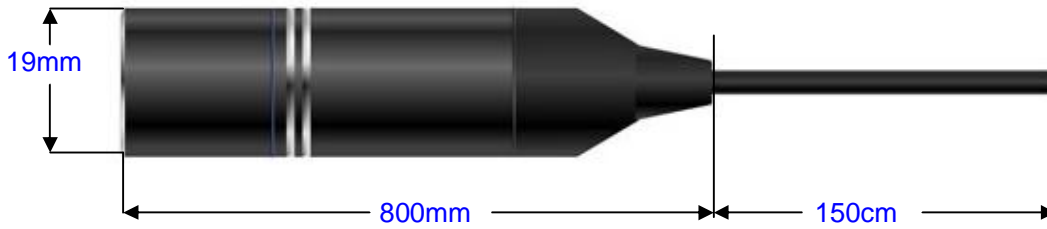
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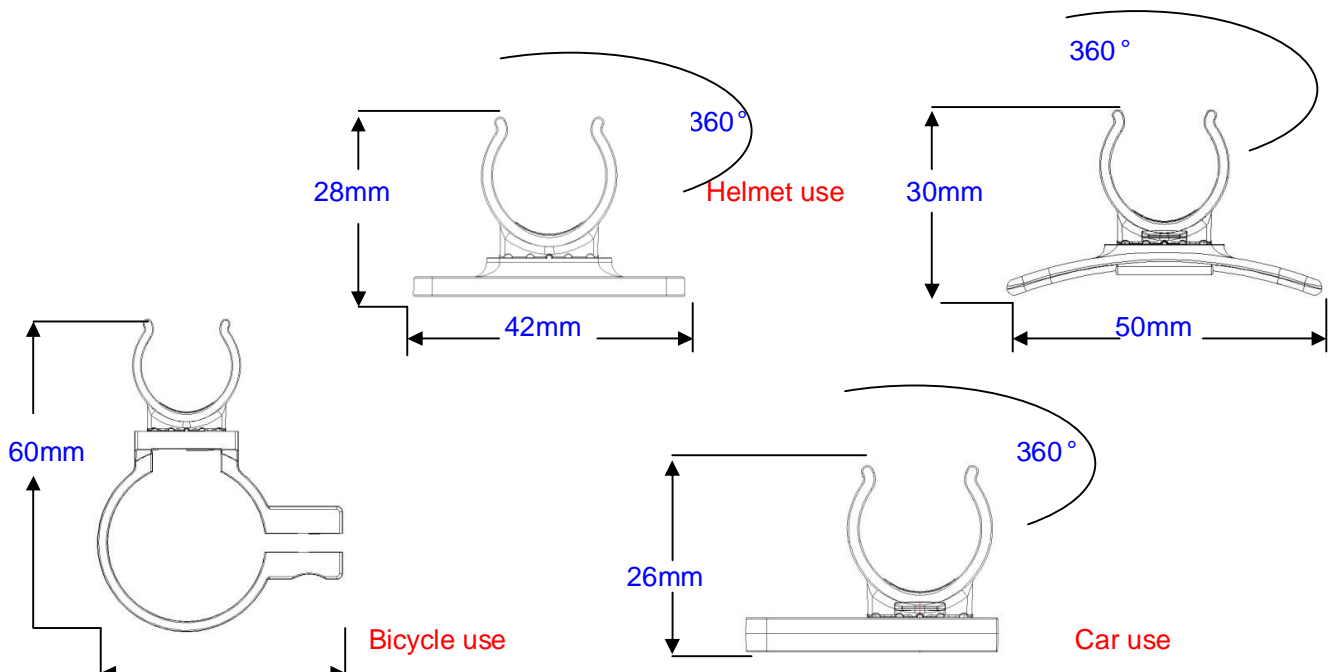


CAMERA Device Structure

- Interline CCD image sensor
- Image size: Diagonal 6mm (Type 1/3)
- Number of effective pixels: 500 (H) × 582 (V) approx. 290K pixels
- Total number of pixels: 537 (H) × 597 (V) approx. 320K pixels
- Chip size: 5.59mm (H) × 4.68mm (V)
- Unit cell size: 9.8 μ m (H) × 6.3 μ m (V)
- Optical black: Horizontal (H) direction : Front 7 pixels, rear 30 pixels
Vertical (V) direction : Front 14 pixels, rear 1 pixel
- Number of dummy bits: Horizontal 16
Vertical 1 (even fields only)



Camera Bracket



HD Video Recording System

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LCD	2.5inch TFT LCD 960×240			
Video system	PAL/NTSC			
Video resolution	D1 720×576@25 fps D1 720×480@30 fps			
Frame rate	VGA 640×480@30fps QVGA 320×240@30fps			
Video format	AVI (MPEG-4)			
Audio format	MP3			
Built-in flash memory	128MB~2G(optional)			
Memory compatibility	Micro SD Card 256MB~16GB			
USB Jack	High-speed USB 2.0			
AV In Jack	3 rings with 2.5mm			
AV Output Jack	3 rings with 2.5mm			
Language	Chinese/English			
Operation Temperature	-0°C-60°C			
Operation Humidity	15-85%RH			
Power supply	DC 5V 1000mAh			
Battery	Li-ion battery 1300mAh			
OS supported	2000/XP/Vista 32			
Quality Resolution	High	Medium	Low	Battery time
720x576	≤45MB	≤36MB	≤20MB	Approx. 1 hour and 40 minutes
720x480	≤43MB	≤33MB	≤18MB	Approx. 1 hour and 30 minutes
640x480	≤39MB	≤27MB	≤16MB	Approx. 1 hour and 32 minutes
320x240	≤12.4MB	≤9.8MB	≤8.3MB	Approx. 1 hour and 50 minutes