

# PV-900HD

## Portable DVR in Cellphone Design

### Portable Surveillance DVR Series

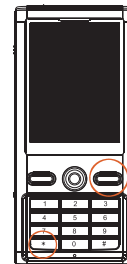


#### Feature

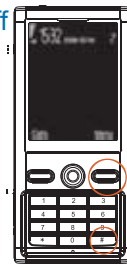
- \* **Functional navigation key to control and IR remote control**
- \* **Disguise screen display:**  
(1) **cellphone power-on**  
(2) **Screen-off**
- \* **Convenient instant-record key and menu key**
- \* **SD Card Storage, USB connection**
- \* **Auto/Manual/Motion Detection/Pre-event Schedule Recording Modes**
- \* **Work in dark, high resolution, low lux**
- \* **Compatible with brandname analogue camera**
- \* **User friendly user interface, snap-shot functionality**
- \* **Frame counter and time stamp functionality by default**



Normal Recording Screen



Screen-off Disguise Display



Cellphone Power-on Disguise Display

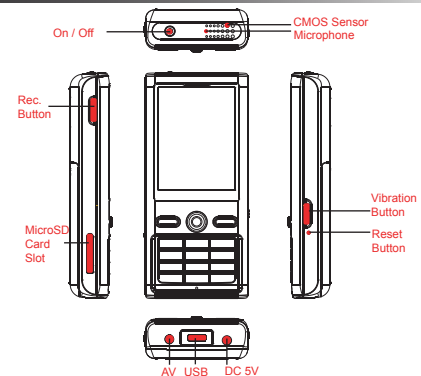
#### Specification

##### PV-900HD

PV-900HD	
Display	
LCD	2.5" 240 x 320 TFT
Built-in Camera Module	
Built-in image sensor	1/4" progressive CMOS sensor
Sensor resolution	1280x800
Sensor sensitivity	0.2 Lux @ F 2.0
Lens F/No.	F 2.0
Lens Diameter	4.3 mm
Video	
Algorithm	MPEG4, JPEG
File Format	ASF, JPG
Video recording mode	Auto/Manual/Motion Detection/Pre-Event/Schedule
Recording Capability	1280x960, 1280x720, 1024x768, 720x480, 640x480, 320x240
Frame rate	Up to 30 fps
Max. Frame rate	60 fps @ 640x480
Storage and Input/Output	
Memory	Micro SD Card ( Support SDHC max. 32GB)
PC Interface	Mini USB 2.0
External Camera Input	DC 5V Output at 2.5mm AV Input Jack
A / V output	RCA cable ( NTSC/PAL Standard TV and audio output )
Microphone	
Disguise Mode	Cellphone Power-on, Screen-off
Date/Time Format	YYYY/MM/DD, HH,MM,SS
Snapshot	Snapshot image when recording and playback video
Power	
Power Input	DC5V
Power Consumption	290mA
Battery Input	DC 3.7V / 1200 mA Lithium battery
Battery Lifetime	Continue recording 150 min
Recording time	40 min @ 720x480 resolution ( 1GB SD card )
Physical Features	
Vibration Alert	Power On/Off, Recording, Low battery
Dimension	110 x 54 x 23 mm
Weight	90 g

\*Specification & Appearance may be subjected to change without notice.

#### Illustration



#### Standard Accessories

- AV/Power Switcher
- USB Cable
- DC 5V Charger
- Pouch
- Earphone
- 3.7V/1200 mA Lithium Batt.
- AV cable to Camera (5V)
- AV Cable to TV Monitor