

Outdoor/Indoor Digital Wireless iSecurity Camera System

The SecurityMan **DIGILCDNDVR2** iSecurity camera system allows you to monitor your home or business on your mobile device anytime from anywhere in the world. The **DIGILCDNDVR2** utilizes the best digital wireless technology with a longer transmissions range than analog technology and a portable 7" touch screen/LCD monitor which allows you take your iSecurity with you anywhere on your property.



NIGHT
VISION



D.I.Y



SMARTPHONE



MOTION
DETECTION



WIRELESS



RECORD
TO SD



COLOR



WEATHER
RESISTANT



AUDIO



TOUCH
PANEL

Features:

- Do-it-yourself (D.I.Y) easy to set up and use 2.4GHz digital wireless recording system
- Space saving 7" LCD Touch Screen monitor with an Integrated SD digital video recorder and 1800mAh rechargeable battery
- Remote monitoring by Smartphone or Tablet
- Docking station with charging base and Ethernet network connection
- Includes two outdoor/indoor digital wireless camera with IR LEDs for night vision (30ft B/W)
- Increased range of transmission up to 200ft between walls and up to 490ft in clear line of sight
- No Wi-Fi interference: no interference from crowded analog devices-900MHz/2.4GHz/5.8GHz/6.0GHz devices
- Secure signal: neighbors cannot pick up the signal or listen in
- Built-in microphone for audible recording up to 30ft away
- Motion detection and manual recording with optional video (mp4) or picture selection (JPEG)
- Auto overwrite function when SD is full
- Records up to 27,000 (30-sec) video clips (single channel quad view) on a 32GB (not included) SD card with time and date stamp
- Upgradable by adding 2 more cameras (SM-816DTX and/or SM-821DT pan/tilt/2x digital zoom camera)
- Records 1 channel at 25fps or all 4 channels at the same time (in Quad mode) at 15fps
- Single channel full screen, auto sequential rotation or Quad view display
- Playback directly from the receiver or PC via SD card reader with any media player software

Package Contents:

- 1x SM-871DR (7" monitor)
- 2x SM-816DTX (cameras)
- 1x Ethernet cable
- 3x AC adapters
- 1x QSG (quick start guide)
- 1x User's manual
- * 8GB SD card included (supports up to 32GB)

Optional add-on camera:



SM-816DTX



SM-821DT

Key Specifications:

General	Operating frequency	2.4 GHz
	Transmission rate	25 fps (only with effective distance)
	Transmission distance	Up to 490 ft clear line of sight; up to 200 ft (indoor)
	Operating temperature	-10 - +50 °C/ +14 -+122 °F
	Storage temperature	-20 - +60 °C/-4 -+140 °F
	Operating humidity	<85%RH
	Network interface	10Mb/100Mb Base TX IEEE802.3
	Network protocol	TCP/IP,DHCP,SMPT,HTTP,DDNS,UPNP,PPPoE
	System protocol	P2P
	Video coding	H.264
	Users	6
	Package dimensions/G.W.	9.7" x 6.1" x 5.9" (inches)/ 3.5 lbs
	Camera (SM-816DTX)	Imaging sensor type
Resolution		640 x 480 pixels (NTSC/PAL selectable)
Minimum illumination		2 Lux (IR o); 0 Lux (IR on)
LED night vision range		Up to 30ft (B/W)
Viewing angle		H: 55 degrees V: 40 degrees
Pairing button		1
Power supply		DC 5V 1.0A
Weatherproof rating		IP 54
Antenna		1 x Angle adjustable antenna
Consumption current		500 ±100mA
Dimensions (camera body)		6.1" x 2.3" x 1.8" (inches)
Weight		0.66 lbs (300g)
Optional PTZ Camera (SM-821DT)		Imaging sensor type
	Resolution	640 x 480 pixels (NTSC/PAL selectable)
	Minimum illumination	2 Lux (IR o); 0 Lux (IR on)
	LED night vision range	Up to 30ft (B/W)
	Viewing angle	Horizontal:210° Vertical:90°
	PTZ	Pan/Tilt/2x digital zoom
	Pairing button	1
	Antenna	1 x Angle adjustable antenna
	Power supply	DC 5V 1.2A
	Consumption current	500 ± 100mA
	Dimensions (camera body)	5" x 4.5" x 4" (inches)
	Weight	0.66 lbs (300g)
	Monitor (SM-871DR)	Screen size
Resolution		800X3(RGB)X480
Touch screen		Yes
Rechargeable battery		1800mAh (1-hour record, 2-hour stand-by, & 6-hour charge time)
Recording time (based 32GB)		Motion detection: 1-camera quad 27,000 (30-sec) video clips, 4-camera quad 9,906 (30-sec) video clips/camera. Manual recording: 1-camera quad 232Hr. 2-camera quad 116Hr/camera (232Hr total), 3-camera quad 154Hr/camera (463Hr total), 4-camera quad 115Hr/camera (463Hr total)
Manual recording		10min, 20min, or 30min (no continuous manual recording)
Motion detection recording		30sec fixed per event or take 3 consecutive snapshots per event
Power saving		On/Off (default off)
Auto screen lock		10sec, 30sec, 60sec, Off (default off)
Overwrite		Yes
Language		English (default), Espanola, Francaise, Deutsch
Speaker		Built-in
Supply voltage		DC 5V 1.2A
Consumption current		700 ±100mA
Image format		JPEG
Video format		MP4
SD card		8GB card included (Class 6 or above, supports up to 32GB)
Video system	PAL/NTSC	
Dimensions	7.5" x 4.5" x 1" (inches)	
Weight	0.86 lb	
Docking station	Network port	RJ45 Ethernet
	Power	DC 5V 1.2A
	Dimensions	5" x 3" x 1" (inches)
	Weight	0.20 lb