

# INDOOR PTZ Digital Wireless iSecurity Camera System

The SecurityMan **DIGILCDNDRB** iSecurity camera system allows you to monitor your home or business on your mobile device anytime from anywhere in the world. The **DIGILCDNDRB** utilizes the best digital wireless technology with a wireless transmission range of up to 490ft, a Pant Tilt camera 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



AUDIO



PTZ



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 (SD card not included) and 1800mAh rechargeable battery
- Remote monitoring by Smartphone or Tablet
- Docking station with charging base and Ethernet network connection
- Includes one Pan Tilt 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 3 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)
- 1x SM-821DT (PTZ camera)
- 1x Ethernet cable
- 2x AC adapters
- 1x QSG (quick start guide)
- 1x User's manual
- \* 8GB SD card included (supports up to 32GB)

## Key Specifications:

<b>General</b>	<b>Operating frequency</b>	2.4GHz
	<b>Transmission rate</b>	25fps (only with effective distance)
	<b>Transmission distance</b>	Up to 490 ft clear line of sight; up to 200 ft (indoor)
	<b>Operating temperature</b>	-10 ~ +50 °C/ +14 ~ +122 °F
	<b>Storage temperature</b>	-20 ~ +60 °C/-4 ~ +140 °F
	<b>Operating humidity</b>	<85%RH
	<b>Network interface</b>	10Mb/100Mb BaseTX IEEE802.3
	<b>Network protocol</b>	TCP/IP,DHCP,SMPT,HTTP,DDNS,UPNP,PPPoE
	<b>System protocol</b>	P2P
	<b>Video coding</b>	H.264
	<b>Users</b>	6
<b>Package dimensions/G.W.</b>	9.7" x 6.1" x 5.9" (inches) / 2.35 lbs	
<b>PTZ Camera (SM-821DT)</b>	<b>Imaging sensor type</b>	CMOS Color
	<b>Resolution</b>	640 x 480 pixels (NTSC/PAL selectable)
	<b>Minimum illumination</b>	2 Lux (IR o); 0 Lux (IR on)
	<b>LED night vision range</b>	Up to 30ft (B/W)
	<b>Viewing angle</b>	Horizontal:210° Vertical:90°
	<b>PTZ</b>	Pan-Tilt, 2x digital zoom
	<b>Pairing button</b>	1
	<b>Antenna</b>	1 x Angle adjustable antenna
	<b>Power supply</b>	DC 5V 1.2A
	<b>Consumption current</b>	500 ± 100mA
	<b>Dimensions (camera body)</b>	5" x 4.5" x 4" (inches)
<b>Weight</b>	0.66 lbs (300g)	
<b>Monitor (SM-871DR)</b>	<b>Screen size</b>	7" (Diagonal)
	<b>Resolution</b>	800X3(RGB)X480
	<b>Touch screen</b>	Yes
	<b>Rechargeable battery</b>	1800mAh (1-hour record, 2-hour stand-by, & 6-hour charge time)
	<b>Recording time (based 32GB)</b>	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)
	<b>Manual recording</b>	10min, 20min, or 30min (no continuous manual recording)
	<b>Motion detection recording</b>	30sec fixed per event or take 3 consecutive snapshots per event
	<b>Power saving</b>	On/Off (default off)
	<b>Auto screen lock</b>	10sec, 30sec, 60sec, Off (default off)
	<b>Overwrite</b>	Yes
	<b>Language</b>	English (default), Espanola, Francaise, Deutsch
	<b>Speaker</b>	Built-in
	<b>Supply voltage</b>	DC 5V 1.2A
	<b>Consumption current</b>	700 ±100mA
	<b>Image format</b>	JPEG
	<b>Video format</b>	MP4
	<b>SD card</b>	8GB card included (Class 6 or above, supports up to 32GB)
<b>Video system</b>	PAL/NTSC	
<b>Dimensions</b>	7.5" x 4.5" x 1" (inches)	
<b>Weight</b>	0.86 lb	
<b>Docking station</b>	<b>Network port</b>	RJ45 Ethernet
	<b>Power</b>	DC 5V 1.2A
	<b>Dimensions</b>	5" x 3" x 1" (inches)
	<b>Weight</b>	0.20 lb