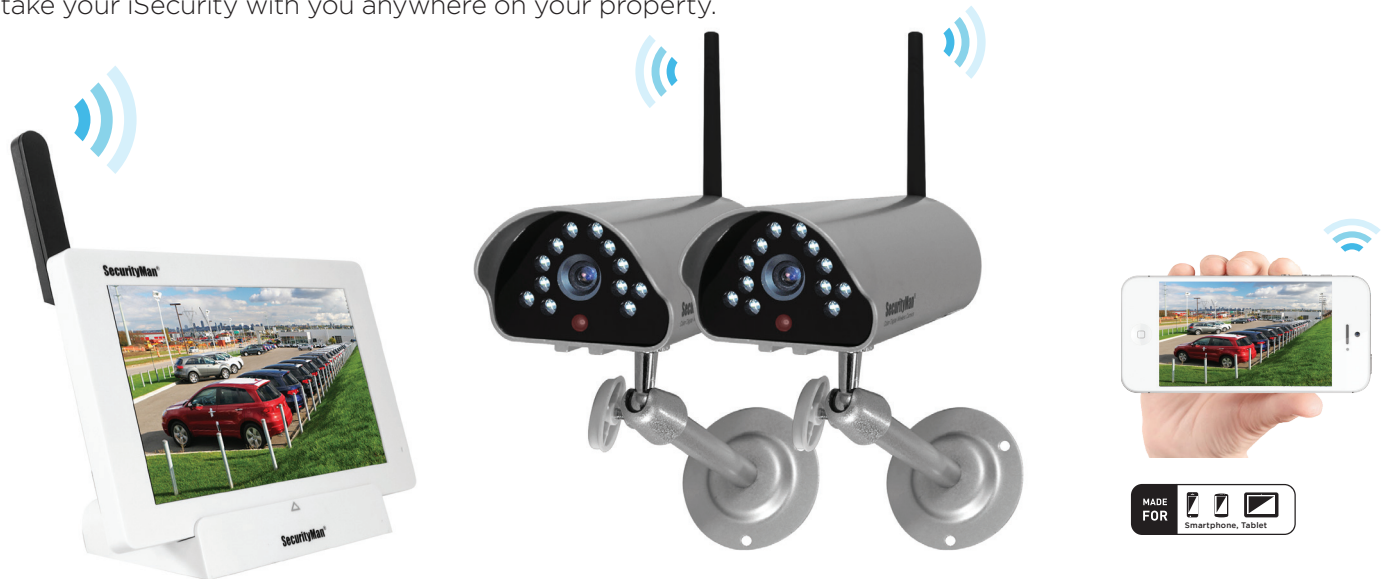# Outdoor/Indoor Digital Wireless iSecurity Camera System

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 7500 (30-sec) video clips (single channel live view) on a 32GB SD card (not included) 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	10M/100M 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**	CMOS Color
	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	45°
	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**	CMOS Color
	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
	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**	7" (Diagonal)
	Resolution	800X3(RGB)X480
	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