

# 4-Channel Digital Wireless Security System

7" LCD/SD Recorder, Two/Four Digital Wireless Cameras with Night Vision and Audio



**Wi-Fi**  
Interference Free



**DigiLCDDVR2**

**Wi-Fi**  
Interference Free



**DigiLCDDVR4**

Go digital with your wireless security needs; the simplest and secure way to protect your home and business. The **DigiLCDDVR2** and **DigiLCDDVR4** are D.I.Y. (do-it-yourself) complete digital wireless security systems. The DigiLCDDVR2/DigiLCDDVR4 includes two/four weatherproof digital wireless cameras and a 7" LCD/SD DVR combo. Compared to full version digital video recording (DVR) systems, the DigiLCDDVR series are much less complicated to operate, much more affordable and can be installed in minutes. Simply insert a SD card (not included) into the LCD monitor, position and mount the cameras, plug in all the power adapters and you are ready to record. In comparison to the traditional wireless technology (analog), digital wireless provides three key features which include: Increased range of transmission, secure signal and unlike analog, the digital signals are virtually interference-free from crowded wireless analog devices such as: Wi-Fi routers, Bluetooth devices, cordless phones, microwaves and cell phones.

## Package Contents:

### DigiLCDDVR2

- 2 x Digital wireless cameras with antenna and bracket
- 1 x 7" LCD monitor with antenna and SD slot
- 2 x Power adapters (DC 5V/1.0A for cameras)
- 1 x Power adapter (DC 12V/1.0A for LCD monitor)
- 1 x User's manual

\*SD memory card not included

### DigiLCDDVR4

- 4 x Digital wireless cameras with antenna and bracket
- 1 x 7" LCD monitor with antenna and SD slot
- 4 x Power adapters (DC 5V/1.0A for cameras)
- 1 x Power adapter (DC 12V/1.0A for LCD monitor)
- 1 x User's manual

\*SD memory card not included

## Features:

- Do-it-yourself (D.I.Y) easy to setup and use 2.4GHz digital wireless recording system
- Space saving 7" LCD monitor with an Integrated SD digital video recorder (SD card not included)
- Simple installation. No video cables required.
- DigiLCDDVR series Includes two or four digital wireless cameras with IR LEDs for night vision (30ft B/W)
- Weatherproof (IP54) CMOS color camera for indoor and outdoor applications
- 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 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 or picture selection
- Auto overwrite function when SD is full
- Records 15-second video clips per motion detect in MP4 format with time and date stamp

- **DigiLCDDVR2** records up to 65 hours in single full screen of an active camera or 130 hours for both active cameras in Quad mode using a 32GB SD card.
- **DigiLCDDVR4** records up to 65 hours in single full screen of an active camera or 260 hours for all four active cameras in Quad mode using a 32GB SD card.
- RCA audio/video output interfaces from receiver to monitor for display
- Upgradable by adding up to 4 total digital wireless cameras
- Records 1 channel or all 4 channels at the same time (in Quad mode)
- Single channel full screen, auto sequential rotation or Quad view display
- Playback directly from the receiver or PC via SD card reader with any MP4 player software
- Infrared filtered camera for best vibrant color picture

### Key Specifications:

<b>SM-816DT (camera)</b>	Image Sensor	CMOS Color
	Resolution	640 x 480 pixels (NTSC/PAL selectable)
	Viewing Angle	45 degree
	Audio	Microphone built-in (audio monitoring up to 30ft)
	Minimum Illumination	2 Lux (IR off); 0 Lux (IR on)
	IR LED Night Vision Range	Up to 30ft (B/W)
	Weatherproof Rating	IP54
	Antenna	1 x Angle adjustable antenna
	Consumption Current	500mA
	Mounting Bracket	Angle adjustable
	Power LED Indicator	1
	Power Supply	DC 5V/1.0A
	Dimensions (LxWxH)	6.0" x 2.3" x 1.8" (camera body only)
Pairing Button	1	
<b>SM-371DR (LCD monitor/receiver)</b>	Display Modes	Single (auto switchable for multi cameras) or Quad (no audio)
	CH Switch Intervals	Selectable from Never/5/10/15/20 seconds (for single mode)
	Frame Rate	25fps in single mode or 15fps/camera in quad mode
	Recording Resolutions	512x384 for single mode 320x240 for Quad mode
	Recording Modes	Motion detection/Manual
	Recording Format	MPEG4 (video) JPEG (photo)
	Motion Detect Video Clip/Size	15 seconds per clip; 2MB/clip in single; 500K/clip in quad mode for an active camera
	SD Slot	1 SD slot, supports up to 32GB (not included)
	Control Buttons	Snap Shot, Record, Camera, Quad Screen, Quad, Menu, Exit, OK, and Up/Down/Left/Right Keys
	LED Indicators	Power and Motion Detection
	Power On/Off	1 x Power switch
	AV Out	1 x AV output
	Antenna	1 (push up for better reception)
	Power In	1 x DC in power jack
	Power Supply	DC 12V/1.0A
	Consumption Current	500mA
Dimensions (LxWxH)	7.0" x 6.0" x 1.0"	
<b>Wireless (general)</b>	Frequency	ISM 2400 - 2483.5 MHz (CH1/CH2/CH3/CH4)
	Transmission Distance	Up to 490 ft (150m) clear line of sight; up to 200ft (indoor)
	Operating Temperature	-10°C - 50°C /14°F - 122°F
	Operating Humidity	≤ 85% RH