

THE WIRELESS WAY TO STAY AWARE

- Record video & audio
- Remote viewing
- Clear video day & night
- Motion-activated recording
- 2-Way talk
- Simple setup



SEE, HEAR, & RECORD.

Monitor your cameras and record video clips with advanced motion detection.

VIEW REMOTELY.

Connect the monitor to a computer to view from anywhere in the world using Skype™*

QUICK & EASY SETUP.

No video extension cables, no expensive installation. Place cameras indoors or outdoors. Compact all-in-one solution.

PRIVACY & PEACE OF MIND.

Monitor with confidence knowing the digital signal is secure, private, and can't be picked up by nosey neighbors.

MULTI-CAMERA VIEWING.

View multiple locations simultaneously! Expandable up to 4 cameras.





WIRELESS VIDEO MONITORING SYSTEM

LCD Receiver Features:

- Simple installation. No video cables required1
- 9" Digital wireless LCD monitor integrated digital video recorder, SD™ memory card included
- Multiple recording options: manual, motion or schedule²
- Time and date stamped recordings for easy retrieval
- Simulated picture frame using preprogrammed images³
- 2-Way Audio communication for Intercom usage
- View up to 4 cameras at the same time or in sequence
- Tabletop, wall or under-counter mountable monitor
- Audio/Video RCA output for connection to a TV
- USB output for connection to a PC for remote viewing

Camera Features:

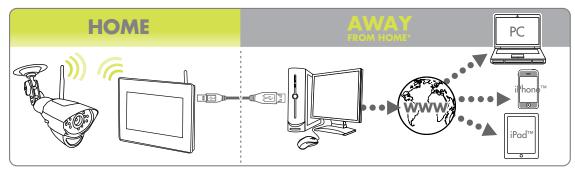
- Built-in PIR motion sensor for accurate motion detection
- Exclusive built-in infrared camera lens filter for accurate color reproduction under all lighting conditions
- Night viewing up to 40ft (12m)⁴
- Install cameras indoors or outdoors⁵
- Up to 150ft indoor / 450ft outdoor wireless range⁶
- SMA connector allows for the usage of higher power antennas to extend wireless range (antennas sold separately)





On-Screen Menu

How It Works:



Disclaimers:

- 1. Cameras require a local power outlet.
- 2. Local viewing up to 4 cameras simultaneously. Local recording and playback of one camera at a time.
- 3. Five preloaded scenery images enable digital picture frame simulation when no motion is detected by the camera. When motion is detected, image changes to the camera detecting motion. No ability to upload your own pictures.
- 4. Stated IR Illumination range is based on ideal conditions. Actual range and image clarity depends on installation location, viewing area and light reflection/absorption level of object.
- 5. Weather resistant. Not intended for direct exposure to rain or snow. For outdoor applications install under shelter protected from the elements.
- 6. Based on line of sight. Actual range will vary depending on obstructions.
 - * Remote connection requires driver installation on home PC (CD included), a wired USB connection between the monitor and PC (USB cable included) and a high speed internet connection. PC must be turned ON and Skype™ application must be running. Remote viewing is limited to a single camera and is not selectable remotely.





WIRELESS VIDEO MONITORING SYSTEM

SPECIFICATIONS

GENERAL

Transmission Frequency: ISM 2,400~2,483.5 MHz

Transmission Power: 14dBm
Unobstructed Effective Range: 450ft / 135m
Spread Spectrum: FHSS
Modulation Mode: GFSK

Operating Tempurature: 14 ~ 122° Fahrenheit /

- 10 ~ +50° Celsius)

Operating Humidity: <85%

CAMERA

Image Sensor: CMOS Lens: 4.5mm F2.0

Total Picture Pixels: 640 x 480pxl (NTSC)

Minimum Illumination: 0 Lux (IR on)
Night Vision Distance: 40 FT (12m)
View Angle: Diagonal 52°
Power Consumption (Max.): Max 275mA
Power Supply: 9V DC

Dimensions (W x D x H): $74 \text{mm} \times 76 \text{mm} / 3.3'' \times 4.3'' \times 2.9''$

Weight: 0.6 lbs / 0.3 kg

MONITOR

LCD Size: 9'

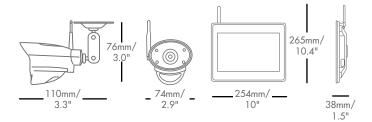
Resolution Supported: $640 \times 480 @ 10 fps \text{ or } 320 \times 240 @ 25 fps$

Receiving Sensitivity: -81dBm
Consumption Current (Max.): 900mA
Power Supply: 5V DC

Dimensions (W x D x H): $\frac{254 \text{mm} \times 38 \text{mm} \times 265 \text{mm} / 10'' \times 1.5'' \times 10.4''}{\text{(with antenna fully extended)}}$

Weight: 1.6lbs / 0.8kg

MEASUREMENTS



CONNECTIVITY & COMPATIBILITY

iPhone, iPad, iPod touch Requirements:

- Skype Mobile™ for iPhone 3.0 and above
- iOS 4.0 and above
- iPhone 4 / 3GS
- 3rd generation iPod touch and above
- iPad 1 and above

PC Requirements:

- \bullet Skype $^{\text{TM}}$ for Windows version 4.2 and above
- Windows® 7/Vista/XP/SP3
- 1GHz or greater processor

For the latest device compatibility list, visit www.lorextechnology.com

PRODUCT INFORMATION

MODEL	CONFIGURATION	PACKAGE	WxDxH	WEIGHT	CUBE	UPC Code			
LW2912	9" LCD monitor, 2 cameras, 4GB SD card	Retail	389 x 289 x 108mm / 15.3 x 11.4 x 4.3"	2.3 kg/5.1 lbs	0.0122 CBM x 0.429 CBF	7-78597-29120-9			
Includes:	9" LCD monitor with built-in recorder, 2 x Indoor/outdoor cameras, 3 x Power adapters, USB Cable, Audio/video cable (RCA), 4GB SD								

MODEL	CONFIGURATION	PACKAGE	WxDxH	WEIGHT	CUBE	UPC Code		
LW2711AC1	Accessory camera	Retail	240 x 90 x 84mm / 9.5 x 3.5 x 3.3"	0.54 kg/1.2 lbs	0.0018 CBM x 0.064 CBF	7-78597-02713-6		
Includes:	Indoor/outdoor camera, Power adapter							



www.lorextechnology.com

without incurring any obligation. E&OE