

ULTRA DIGITAL WIRELESS QUAD LCD VIDEO SURVEILLANCE SYSTEM

LW2700 SERIES - QUICK START GUIDE

NOTE: AVOID INSTALLING IN A LOCATION WHICH REQUIRES THE WIRELESS SIGNAL TO PASS THROUGH CEMENT, CONCRETE AND METAL STRUCTURES. THIS WILL REDUCE THE TRANSMISSION RANGE.

Time



Under 20 Minutes*
* Installation time may vary based on application and camera location

Tools



Hand Tools

Skills - Easy



Plug & Play connections, On screen set up

Getting Started



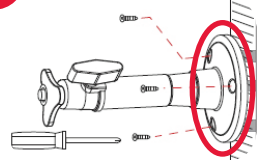
This Ultra Digital Wireless Video Recording System comes with the following components:

- Color Two-way Audio Outdoor Cameras*
- Camera Stand*
- 7" LCD Monitor/Wireless Receiver
- SD Memory Card
- Audio/Video Cable
- Remote Control
- Tabletop Stand
- Mounting Hardware Kits*
- Wireless Antennas (for camera)*
- Power Adapters (for receiver & camera)*
- Instruction Manual

* Number of cameras may vary by model. Check your package for specific content information.

A. Camera Setup

- 1 Mount camera stand to the wall.



- 2 Attach the included Antenna to the camera by screwing it on to the back as shown below.



- 3 Secure Camera to the mounting stand. Adjust the angle of the camera until the desired view is set. Tighten the thumbscrews to secure the desired camera position.



- 4 Connect one end of the camera Power Adapter to the camera and the other end to an electrical outlet.



Connect power adaptor to local 120V AC power outlet.

NOTE: Before you install a camera, carefully plan where and how it will be positioned, and where you will route the cable that connects the camera to the power adaptor. Before starting permanent installation, verify its performance by observing the image on a monitor when the camera is positioned where it will be permanently installed.

NOTE: Wireless cameras require a power source to operate.

NOTE: When adding cameras that were not included in the original box, you will need to pair up the camera with the receiver. Please refer to the Camera Pairing Section of the User Manual.

B. LCD Receiver Setup

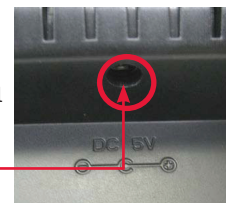
The LCD Receiver can be setup for use on a tabletop, or mounted to a wall or underneath a counter or cupboard. See **Receiver Mounting Options** section below for more details.

- 1 Insert the included SD card into the SD Card slot on the LCD receiver until you hear a "click." The card will not be flush when completely inserted.



NOTE: The receiver is compatible with most major brands of SD card up to 16 GB.

- 2 Connect one end of the Receiver Power Adaptor to the receiver and the other end to an electrical outlet.



ATTENTION: Make sure to first connect and power on the camera before powering on the receiver; this will ensure a proper connection.

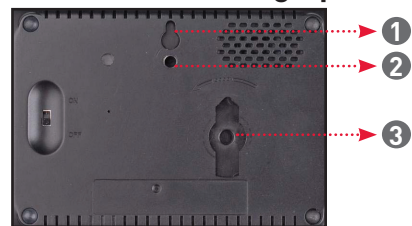
- 3 Slide the power switch on the rear panel to the "ON" position.



- 4 Adjust the antenna on the receiver as necessary to provide the clearest reception.



Receiver Mounting Options



- 1 **Wall Mounting:**

Screw the included screw and drywall plug into the mounting surface. Place the wall hanging notch on the back of the receiver over the screw to secure it.



- 2 **Under-the-Counter/ Ceiling Mounting:**

Install included mounting bracket under the counter / on the ceiling using included screws and drywall plugs. Screw LCD receiver clockwise onto the end of the mounting bracket.



NOTE: Keep the power cable in mind when mounting the LCD receiver. You can drill an additional hole in your mounting surface to help conceal the power cable.

- 3 **Desk Mounting:**

Plug the included stand into the slot as shown below. Turn the stand counter-clockwise until it clicks into place. For different viewing angles, rotate the stand further.



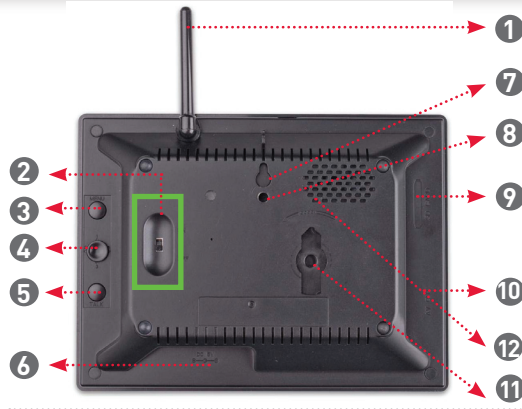
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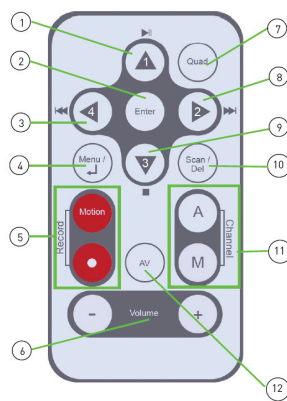
C. Product Overview

Receiver

- Wireless Antenna:** Position the antenna as needed for best reception.
- Power:** Slide button to turn the LCD receiver ON/OFF.
- MENU:** Press to open the Main Menu.
- Channels/Navigation:** QUAD MODE ONLY—Press 1 to view camera 1, 2 to view camera 2, 3 to view camera 3, and 4 to view camera 4; press OK to enter/confirm menu selections.
- TALK:** Press to talk using the Intercom; release to listen.
- DC 5V:** Connect the included power adapter.
- Wall Hanger:** Wall mounting notch.
- Mounting Hole:** Undercounter/ceiling mount bracket attachment point.
- SD Card Slot:** Insert up to a 16 GB SD card.
- AV OUT:** Connect an Audio/Video cable to view video on an external TV or monitor.
- Support Stand:** Attach the included support stand to position the LCD receiver like a picture frame.
- Speaker**

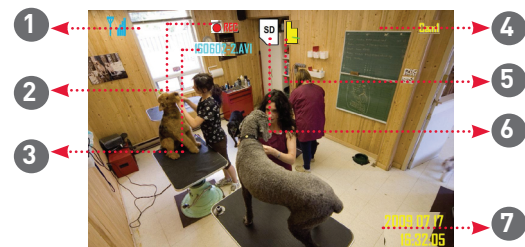


Remote Control



1. 1/▶||
2. Enter
3. 4/◀◀
4. MENU / Back
5. Record
6. Volume
7. Quad
8. 2/▶▶
9. 3/■
10. Scan/Del
11. Channel
12. AV

On-Screen Display



1. Signal Indicator
2. Recording Indicator
3. File Name
4. Camera indicator
5. File Icon
6. SD Card icon
7. Time Stamp

Using the Intercom



Use the Intercom feature for two-way communication between the LCD receiver and the camera. Talk to the person at the camera from behind closed doors for added security. Refer to the user's manual, section "Using the Intercom"

NOTE: Please make sure the camera(s) is properly connected prior to using the Intercom.



D. How to begin Recording?

Three recording modes are available on the system: Manual Recording, Schedule Recording, and Motion Recording.

NOTE: The system can record video to an SD card one channel at a time. You should always format the SD card prior to initial recording. For details refer to the owner's manual section "Format".

NOTE: Recording overrides other actions on the receiver. You must stop recording on the system in order to perform other actions, such as opening the Main Menu, Quad Mode, etc.

MODE	DESCRIPTION	HOW TO OPERATE
MANUAL RECORDING	- Continuous recording from one camera - Cannot record while in Quad mode - Cannot record while in Auto Sequence Viewing Mode	Press the RECORD—M button on the remote control to start/stop manual recording
SCHEDULE RECORDING	Continuous recording from one camera or from Auto Sequence Viewing Mode (system will record from one camera at a time)	IMPORTANT: Turn off Manual Recording and Motion Recording to enable Schedule Recording - Enter a Start and Stop Time from Main Menu → Record → Schedule Record - Cannot record while in Quad mode
MOTION RECORDING (AUTO)	- System only records when motion is detected by a camera - Compatible with Quad Mode (recommended) – enable Quad Mode BEFORE turning on Motion Recording - Compatible with Auto Sequence Viewing Mode	Press the Motion button to start/stop Motion recording
SCREEN SAVER + MOTION RECORDING	- Enable Screen Saver for LCD receiver to simulate a picture frame - System only records when motion is detected by a camera	- Press the Motion button to start Motion Recording - Press the Scan/Del button to enable Screen Saver mode

For information on viewing recordings, refer to the owner's manual section "Viewing Recorded Video"

The LW2700 series product is **EXPANDABLE UP TO 4 CAMERAS**. To order additional cameras, please visit our website at www.lorexccv.com

It's all on the Web

For detailed setup information, please refer to your User's Manual. For additional information and accessory purchases, please visit our website www.lorexccv.com/support

EXTENDING YOUR WIRELESS SIGNAL

Even with a clear line-of-sight between your camera(s) and your receiver, you may experience a lower frame rate simply due to the distance between your wireless devices. Accessory antennas are available that can help extend the range of your wireless signal. Visit www.lorexccv.com for more details.



www.lorexccv.com

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