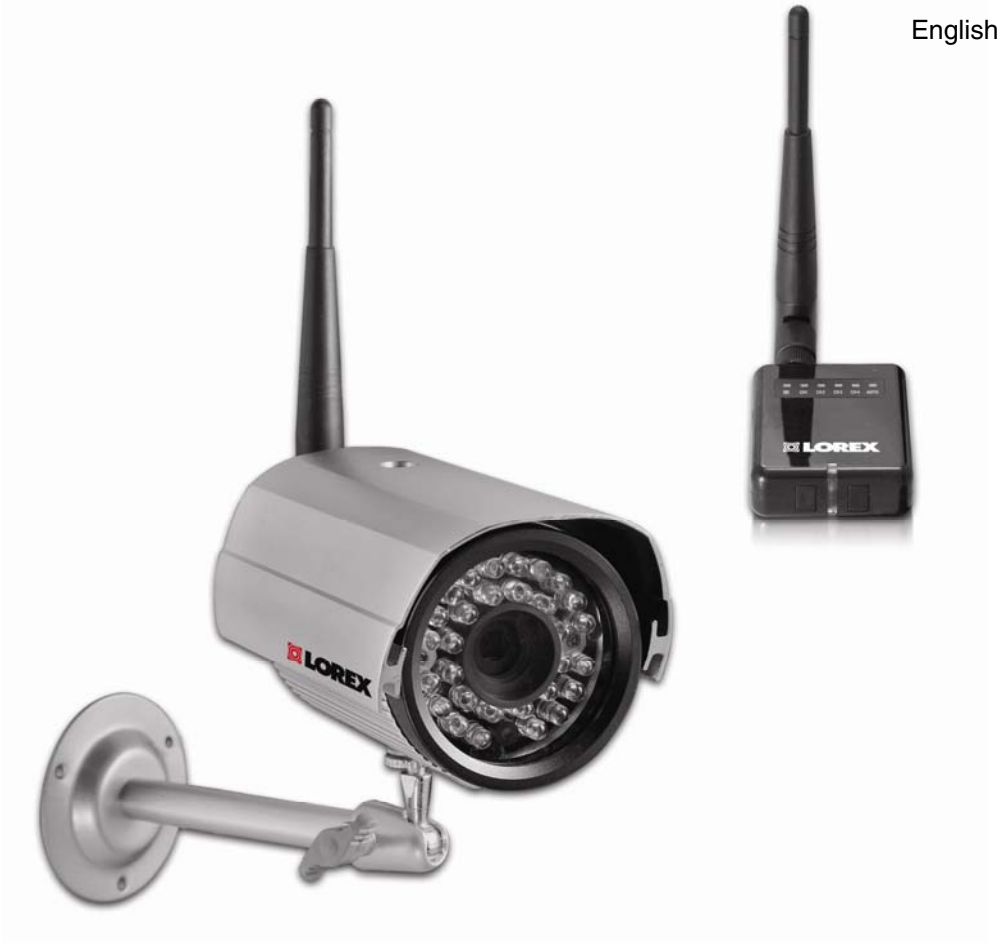
ULTRA DIGITAL WIRELESS SURVEILLANCE SYSTEM

WITH INDOOR/OUTDOOR NIGHT VISION COLOR CAMERA WITH AUDIO

Frequently Asked Questions

English Version1.0



MODELS:

LW2201 Series

LOREX™

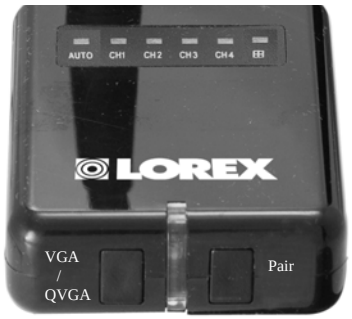
www.lorexcctv.com

LW2602: FREQUENTLY ASKED QUESTIONS

The image on the LCD monitor is blurry or distorted.

The LCD monitor may be set at QVGA resolution. Press the VGA/QVGA button on the front panel to switch the resolution to VGA.

The LCD monitor shows 4 split-screen images. Can I view one, full-screen image?



Yes. The split screen image (Quad mode) allows you to view all four channels at once. To view full-screen single channels, press the CH button on the front panel. Use the CH button to switch between channels 1~4, Quad mode, and Auto Scan mode.

The image from the camera(s) is choppy and/or keeps cutting out.

The wireless receiver may be out of range of the camera(s). Use the signal bars on the on-screen display to observe signal strength. 0~1 bars = no/weak reception; 4 bars = strong reception.

ATTENTION: If the signal is low (e.g. 1 or 2 bars) adjust the antennas, or reposition the cameras or receiver for best performance.

How do I add more cameras to the wireless receiver?

Additional accessory cameras must be “paired” to the wireless receiver. A maximum of *four* cameras can be paired to the LW2201.

1. With the new camera powered on, press and hold the **PAIR button** on the front panel of the wireless receiver for 5 seconds to activate pairing. “Connecting” appears on-screen.
2. Press and hold the Yellow Pair button extending from the camera within 30 seconds of pressing the PAIR button on the wireless receiver. If pairing is successful, live video from the camera will immediately appear on the monitor.

NOTE: The camera(s) included with your system is already paired to the wireless receiver. For more information on Adding Cameras, please refer to the LW2201 Instruction Manual.

The Receiver keeps switching channels.

The wireless receiver is in Auto Scan mode. Press the CH button once to switch between channels 1~4, Quad Mode, and Auto Scan.

Can I lengthen or shorten the amount of time that the channels are on-screen while in Auto Scan mode?

Yes. The on-screen time for channels in Auto Scan is called “Dwell Time.”

To set dwell time:

1. Make sure the Wireless Receiver and cameras are fully connected and powered on.
2. Press and hold the **VGA/QVGA button** and **Pair button** *at the same* until the Dwell Time screen appears. Continue holding both buttons.
3. With the Pair button and VGA/QVGA button held down, the receiver will automatically cycle the dwell time from 1~20 seconds. The higher the dwell time, the longer each channel remains on-screen during Auto-Scan.
4. Release both buttons to set the desired dwell time.

Note: If you repeat this process, the Dwell Time screen will display the last set dwell time.

Figure 1.0 Press and hold the VGA/QVGA and Pair buttons at the same time

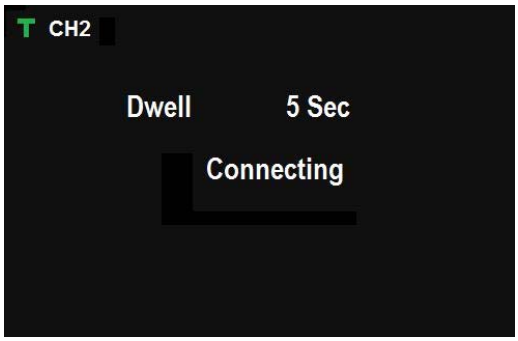


Figure 1.1 Continue holding both buttons to set the dwell time for Auto Scan

Troubleshooting

If you have problems with your system, there is often a quick and simple solution. Please try the following:

Problem	Solution
There is no picture from a camera.	• Check all connections to the Camera. Make sure the adaptor is plugged in. • Make sure that the Cameras and Receiver are both ON. • Make sure that the camera is in range of the Receiver.
There is interference with the camera picture.	• Make sure that each camera is within range, and that there are no large obstructions or interference • Try repositioning the camera, receiver or both to improve the reception.
The picture is dropping	• Move the camera closer to the receiver. • Try repositioning the camera, receiver or both to improve the reception.
The picture is or has become choppy.	• The picture may become choppy when experiencing a lower frame rate (i.e. 10 frames per second vs. a higher 20 frames per second). • Try moving the camera closer to the receiver. • Remove obstructions between the Receiver and Camera.
There are problems with the audio.	• Ensure that the volume on the TV is ON. • Make sure that there is sound within range of the camera microphone • If the unit emits a loud screeching noise (feedback), move the camera or receiver farther apart. • Increase volume on wireless monitor/receiver*
The picture appears to be grainy when using AV out function to view on a large screen TV/Monitor	• The purpose of the AV output is for convenience only. When using with large screen TV/Monitor, the picture might be grainy as the camera limits video resolution to VGA (640x480 pixels). This is not a product defect. • For best performance use with TV/Monitor PIP (Picture in Picture) function. Check your TV/Monitor product manual to see if this feature is available on your TV/Monitor • View video on a smaller screen TV/Monitor