

# WIRELESS DIGITAL SECURITY CAMERA LW2231 QUICK START GUIDE

**VANTAGE**  
ALWAYS AWARE™

## Getting Started



This system comes with the following components:

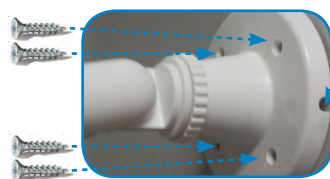
- 1x wireless camera
- 1x wireless receiver
- 1x antenna for camera (pre-attached)
- 1x antenna for receiver (pre-attached)
- 2x power adapters (for camera and receiver)
- 1x BNC-to-RCA adapter
- 1x camera mounting kit
- 2x double-sided tape for receiver
- 1x Instruction Manual

## Installation Tips

- Before you permanently install your camera(s):
  - Plan where and how they will be positioned.
  - Determine where you will route the cable that connects the camera to the power adapter.
  - Verify the camera's performance by observing the image on a monitor when the camera is positioned where it will be permanently installed.
- Avoid installing the camera in a location where the wireless signal must pass through cement, concrete, or metal structures. This will reduce the transmission range.

## A. Installing the Camera

- 1** Mount the camera to the wall or ceiling using the included screws. Use the included anchors as needed.



Cable Notch

### NOTE:

If you run the cables along the wall / ceiling, you must run the cable through the cable notch on the base. This will keep the camera base flush to the wall / ceiling when mounted.



For outdoor use, installation in a sheltered location is recommended.

- 2** Loosen the two thumbscrews (1,2) and the adjustment ring (3). Adjust the angle of the camera until the desired view is set. Tighten the thumbscrews and the adjustment ring to secure the camera position.



- 3** Connect the camera power adapter to the camera. Connect power adapter to a 120V AC power outlet.

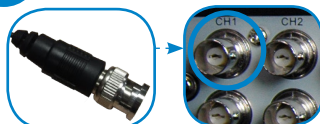


Power cables are only weatherproof when **fully inserted** at the connection point. Power cables should not be submerged in water.

- 4** Remove protective film from the camera lens.

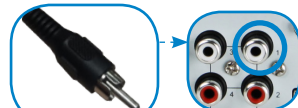
## B. Connecting to a DVR

- 1** Connect the BNC cable to your DVR's video input.



BNC video

- 2** Connect the RCA cable to the corresponding DVR audio input (e.g. Video Input 1 / Audio Input 1)



RCA audio

- 3** Connect the receiver power adapter to the receiver. Connect the power adapter to a 120V power outlet.



**ATTENTION:** Make sure to first connect and power on the camera before powering on the receiver.

- 4** **OPTIONAL:** Use the double-sided tape to securely attach the receiver to a flat surface.

## CONNECTING to TV:

Connect the included BNC-to-RCA adapter to the BNC connector on the receiver.



Connect the other end of the adapter to the video input on your TV. Connect the RCA cable from the receiver to the audio input on your TV. Select the input for your camera on the TV.



RCA audio

BNC video\*

\* BNC-to-RCA adapter attached.

## Installing Multiple Wireless Cameras



When installing multiple digital wireless security cameras in the same environment, maintain at least 4" / 10cm between the receivers to optimize camera performance.

**NOTE:** It is not recommended to install more than 4 digital wireless security cameras in the same environment to maintain optimal video frame rate performance.

**Need to extend the wireless range?  
See instruction manual for further details.**

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## It's all on the Web

For detailed setup information, please refer to your Instruction Manual. For additional information and accessory purchases, please visit our website.

[www.lorextechnology.com/support](http://www.lorextechnology.com/support)

