The Lorex 1080P HD wireless video security camera provides clarity and peace of mind. This is a flexible camera solution that can be easily added to compatible Lorex recorders. With an impressive diagonal 118° wide-angle field of view and outfitted with a built-in mic for audio recording, this camera truly delivers. Great for both indoor or outdoor use with its exceptional unobstructed wireless signal range—this camera really is the perfect addition to your existing Lorex home security setup.

Get the Full Picture

See clearly, day or night
- Full 1080p HD resolution
- 118°(D) 85° (H) Field of View
- Up to 115ft night vision in ambient light and 75ft in total darkness

See and Hear Everything

Add a dimension of clarity with audio recording
- Built-in microphone for audio recording
- Collect audio evidence should an incident occur

Easy installation

All you need is power
- Up to 600ft/183m unobstructed wireless range
- No need to run video cables—just plug into power
- Connect the receiver to an analog HD recorder using the BNC cable

Keep Eyes On Your Entire Property

Cameras made to withstand harsh weather conditions
- Aluminum alloy camera housing for outdoor application
- IP66 weatherproof rated camera and receiver

Features

- 115ft/35m Night Vision
- 600ft/183m Wireless Range
- 118°(D) and 85° (H) Field of View
- Weatherproof - IP66 rated
## Product Specifications

### General
- **Transmission Frequency**: 2.4 GHz (2412MHz~2462MHz)
- **Transmission Power**: 17dBm
- **Unobstructed Wireless Range**: 600ft (183m) outdoor / 165ft (50m) indoor
- **Transmission Type**: DSSS
- **Modulation**: OFDM and CCK
- **Operating Humidity**: < 90%

### Camera
- **Image Sensor**: 1/2.7" Color CMOS
- **Supported Resolution**: 1080p
- **Effective Pixels**: H: 1932 V: 1092
- **Minimum Illumination**: 0 Lux with IR Illumination
- **AGC**: On
- **AES Speed**: 1/60 ~ 1/62,500 Sec.
- **IR LEDs**: 18 pieces
- **Night Vision Range**: 115ft (35m) / 75ft (23m)
- **Environmental Rating**: IP66 (indoor / outdoor)
- **Lens**: 2.8mm F2.0
- **Field of View**: 118° (D) 85° (H)
- **Microphone**: Yes
- **Power Consumption**: 2.4W LED off / 6.6W LED on
- **Power Supply**: 12Vdc +/- 10%
- **Operating Temperature**: -4° ~ 122°F / -20° ~ 50°C
- **Dimensions (W × D × H)**: 3.2 × 6.1 × 5.6" / 82 × 155 × 143mm (with sunshade and antenna)
- **Weight**: 0.34 kg / 0.7 lbs

### Receiver
- **Receiving Sensitivity**: -88 dBm
- **Supported Resolutions**: 1080p up to 10fps
- **Termination**: BNC Video/TVI format
- **Image Compression**: H.264
- **Power Consumption**: 3W Max
- **Power Supply**: 12 Vdc +/- 10%
- **Environmental Rating**: IP66 (indoor / outdoor)
- **Operating Temperature**: 50° ~ 122°F / 10° ~ 50°C
- **Dimensions (W × D × H)**: 2.2 × 4.1 × 4.9" / 56 × 104 × 85mm (with antenna)
- **Weight**: 0.16 kg / 0.35 lb

### Model Information
- **Model**: LW4211B
- **UPC**: 6-95529-01688-7
- **Package**: Brown Box
- **Package Weight**: 1.93 lbs / 0.88 kg
- **Package Dimensions**: 9.25 × 5.51 × 3.35" / 235 × 140 × 85mm
- **Package Cube**: 0.09 cbf / 0.002 cbm

### What’s Included
- 1 × Indoor / outdoor wireless camera
- 1 × Indoor / outdoor wireless receiver
- 2 × NA power adapters
- 2 × Mounting kits
- Quick Start Guides

### Disclaimers:
1. Stated IR illumination ranges are based on ideal conditions in typical outdoor night time ambient lighting and total darkness. Actual range and image clarity dependent on installation location, viewing area and light reflection/absorption level of object.
2. Maximum wireless transmission range. Actual range dependent upon building materials and other obstructions in the path of the wireless signal.
3. Audio recording is disabled by default. Audio recording without consent is illegal in certain jurisdictions. Lorex Technology does not assume liability for any use of its products that fails to conform with local laws. Audio compatible with select CVI Lorex DVRs only.
5. For a list of compatible recorders visit: www.lorex.com/compatibility

* Frames Per Second (FPS) is affected by factors including signal strength, signal obstructions, range and the number of wireless cameras installed in the same environment (maximum 4 cameras recommended).