

LOREX® 1080P HD ADD-ON WIRELESS SECURITY CAMERA



Hassle-free monitoring solutions you can count on

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 recording³, 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 ¹

See and Hear Everything

Add a dimension of clarity with audio recording

- Built-in microphone for audio recording ³
- Collect audio evidence should an incident occur

Features



up to 115ft/35m
Night Vision



up to 600ft/183m
Wireless Range



118°(D) and 85° (H)
Field of View



Weatherproof -
IP66 rated

Easy installation

All you need is power

- Up to 600ft/183m unobstructed wireless range ²
- 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 ⁴

LOREX[®] 1080P HD ADD-ON WIRELESS SECURITY CAMERA

Product Specifications

General

Transmission Frequency	2.4 GHz (2412MHz-2462MHz)
Transmission Power	17dBm
Unobstructed Wireless Range	600ft (183m) outdoor / 165ft (50m) indoor ²
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) ¹
Environmental Rating	IP66 (Indoor / Outdoor) ⁴
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 ⁵
Termination	BNC Video/CVI format
Image Compression	H.264
Power Consumption	3W Max
Power Supply	12 Vdc +/- 10%
Environmental Rating	IP66 (indoor/outdoor) ⁴
Operating Temperature	50° ~ 122°F / 10° ~ 50°C
Dimensions (W × D × H)	2.2 × 4.1 × 4.9" / 56 × 104 × 124mm (with antenna)
Weight	0.16 kg / 0.35 lb

Model Information

LW4211B	HD Add-On Wireless Security Camera
UPC	6-95529-01688-7
Package	Brown Box
Package Weight:	1.93 lbs / 0.88 kg
Package Dimensions: (W × D × H)	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.
 4. Not intended for submersion in water. Installation in a sheltered area recommended.
 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).

LW4211B
lorex.com

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