See more and know more with the Lorex 4K Smart Deterrence IP Camera. This camera features advanced person and vehicle detection technology, so you know when someone is at your door or when a vehicle pulls into your driveway. Witness stunning 4K resolution, providing you with superior video, and added clarity. Take your security to the next level with dual motion-activated LED warning lights and a remote-triggered siren, designed to deter uninvited guests. You can even hear and speak directly through your camera with 2-way talk, allowing you to communicate easily with visitors. Pair with a compatible Ultra HD network recorder to experience a truly unparalleled security solution.

**Picture Perfect**
See more and know more, with superior definition and detail

- View video in 4K (8MP) resolution, providing the highest quality video evidence
- Wide-angle 111° field of view offers optimal coverage
- Color Night Vision™ and up to 150ft (45m) IR night vision range
- High Dynamic Range (HDR), automatically adjusts to changing light conditions to ensure consistent video quality

**Properly Greet Uninvited Guests**
Active Deterrence features deter potential criminals - in a flash

- Dual motion-activated LED warning lights
- Take intruders by surprise and alert nearby neighbours with a remote-activated siren
- Built-in mic and speaker allows you to listen and speak to visitors with 2-way talk

**Advanced Person and Vehicle Detection**
Be instantly alerted when either a person or vehicle arrives on your property

- Reduce unnecessary alerts and false alarms with Smart Motion detection
- Smart Motion distinguishes motion detected by either people or vehicles, limiting unnecessary alerts for things like falling leaves or animals

**Indoor/Outdoor Coverage**
Maximize coverage with cameras built for any climate

- Weatherproof Rated (IP67)
- Operates in temperatures as low as -40°F (-40°C) and high as 122°F (50 ˚F)
- Durable all-metal housing, designed to withstand harsh weather conditions

**Features**

- 4K (8MP) UHD Resolution
- Person and Vehicle Smart Motion Detection
- up to 150ft/45m Night Vision
- Warning Light and Siren
- 2-Way Talk
### Product Specifications

#### General
- **Video Transmission Technology**: IP
- **Image Sensor**: 8MP/4K 1/1.8” CMOS
- **Video Format**: NTSC
- **Video Compression**: H.265/H.264H (Main Stream & Sub Stream)

#### Optical
- **Viewing Angle (Horizontal)**: 111°
- **Lens/Lens type**: 2.8mm F1.6/ Fixed

#### Video Output
- **Resolution/Frame rate**: 4K(8MP) @ 15fps, 4MP@ 20fps, 3MP, 2MP @30fps
- **Effective Pixels**: H:3840 x V:2160
- **HDR**: Yes
- **Termination**: RJ45

#### Audio
- **Microphone/Speaker**: Yes/Yes
- **Siren**: Yes
- **2-Way Talk**: Yes

#### Night Vision
- **IR Night Vision Range**: 150ft (45m)/ 98ft (30m)
- **Color Night Vision™**: Yes

### Special Features
- **Deterrence**: Yes - Warning Light + Siren + 2-Way Talk
- **Smart Features**: Person and Vehicle Smart Motion Detection

### Additional Specifications
- **Camera Housing Material**: Aluminum Alloy
- **Power Requirements**: PoE (Power over Ethernet) Class 0 / 12V DC
- **Power Consumption**: 900mA / 10.8W
- **Camera Dimensions**: 2.9” x 7.2” x 2.9” (74mm x 184mm x 74mm)
- **Camera Weight**: 1.15lbs / 0.52kg
- **Operating Temperature**: -40°F ~ 122°F / -20°C ~ 50°C
- **Humidity**: < 95% RH
- **Environmental Rating**: IP67 (Indoor/Outdoor)

### Model Information
- **Configuration**: 6-95529-02146-1
- **Package Type**: Retail Box
- **Package Dimensions**: 15.0 x 5.3 x 4.9” / 380 x 134 x 125mm
- **Package Weight**: 3.7lb / 1.7kg
- **Package Cube**: 0.014 cbf / 0.00039 cbm
- **Junction Box**: Compatible with: ACJNCD3B (not included)

### What’s Included
- 4K Security Camera
- CAT5e Ethernet cable*
- Mounting Kit
- Quick Start Guides

### Disclaimers:
1. Color nighttime video typically switches to black & white IR night vision when there is not sufficient ambient light to ensure optimal low-light image quality.
2. Stated IR illumination range is based on ideal conditions in typical outdoor nighttime ambient lighting (up to 98ft/30m in total darkness). Actual range and image clarity depends on installation location, viewing area and light reflection/absorption.
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 product that fails to conform with local laws.
5. In order for Person and Vehicle detection to operate, this camera requires a connection to a compatible Lorex Network Video Recorder with smart detection technology. For a list of compatible recorders please visit: [www.lorex.com/compatibility](http://www.lorex.com/compatibility)

* Cable length is dependent on product configuration. See product packaging for details.