CAPTURE MORE WITH EXCEPTIONAL 4K RESOLUTION

Experience professional grade quality, outstanding video and reliable recording in 4K Ultra HD. Advanced security features include Color Night Vision™ and built-in microphone for listen-in audio.

Features:
- View in exceptional 4K (8MP) Ultra High Definition with an image sensor that delivers four times the detail of 1080p
- Color Night Vision™ provides color images (with ambient lighting from porch or street lamps) letting you identify objects and people more accurately than in black & white
- Night vision range up to 150ft (46m) in ambient lighting and 100ft (31m) in total darkness
- Infrared cut filter ensures accurate color representation
- Close up recognition in the dark with SmartIR
- Large 1/2” image sensor offers very high quality nighttime video
- ClearNight imaging for improved low light performance and improved recording efficiency
- Split glass design minimizes IR reflection
- Built-in microphone for listen-in audio
- Weatherproof for outdoor & indoor installation (IP67 Rated)
- Extreme temperature performance (-22°F ~ 140°F / -30° ~ 60°C)
- 87° horizontal field of view
- Vandal resistant design with cable pass-through bracket
- Includes 60ft video/power cable for simple installation

4K Ultra High Definition  150/100 FT  46/31 M  87° Field of View  Listen-in Audio

LBV8721A Series  www.lorex.com
**Product Information**

<table>
<thead>
<tr>
<th>Model</th>
<th>LBV8721AB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Configuration</td>
<td>4K HD Security Camera</td>
</tr>
<tr>
<td>Package</td>
<td>Brown Box</td>
</tr>
<tr>
<td>Package Dimensions (W × D × H)</td>
<td>13.3 × 5.1 × 4.5 / 338 × 130 × 113mm</td>
</tr>
<tr>
<td>Package Weight</td>
<td>2.61lbs / 1.18kg</td>
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<tr>
<td>Package Cube</td>
<td>0.18ft³ / 0.005cbm</td>
</tr>
<tr>
<td>UPC</td>
<td>6-95529-01520-0</td>
</tr>
<tr>
<td>Contents</td>
<td>1 × 4K (8MP) Ultra HD Bullet Camera, 1 × 60ft/18m BNC/DC extension cable, 1 × Mounting Kit, 1 × US Power Adapter, Quick Setup Guide</td>
</tr>
</tbody>
</table>

**Specifications**

- **Image Sensor**: 4K (8MP), 1/2" CMOS
- **Video Format**: NTSC / PAL
- **Effective Pixels**: H: 3840 V: 2160
- **Resolution**: 4K(8MP)@15fps
- **Scan System**: Progressive
- **Sync System**: Internal
- **S/N Ratio**: >65dB (AGC Off)
- **AES Shutter Speed**: 1/3 (1/4) ~ 1/100,000 sec.
- **Min. Illumination**: 0.01 Lux without IR LED, 0 Lux with IR LED
- **Video Output**: MPX
- **Audio**: Built-in Microphone
- **Lens / Lens Type**: 3.6mm F1.6 / Fixed
- **Field of view (Horizontal)**: 87°
- **Termination**: BNC Type
- **IR LED Qty / Type**: 2pcs High Power / 850nm
- **Night Vision Range**: 150ft (46m) / 100ft (31m)
- **Power Requirement**: 12V DC ±10%
- **Power Consumption**: 560mA
- **Operating Temp. Range**: -22°F ~ 140°F / -30° ~ 60°C
- **Operating Humidity Range**: <90% RH
- **Environmental Rating**: Weatherproof (IP67)
- **Weight**: 0.95lbs / 0.43kg

**Disclaimers**

1. 4K (8MP) Ultra HD cameras are compatible with select Lorex HD DVR recorders. For a full list of compatible recorders, visit [www.lorextechnology.com/compatibility](http://www.lorextechnology.com/compatibility).
2. 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.
3. Stated IR illumination range is based on ideal conditions in typical outdoor night time ambient lighting and in total darkness. Actual range and image clarity depends on installation location, viewing area, and light reflection / absorption level of object. In low light, the camera will switch to black and white.
4. Audio recording is disabled by default. Audio recording without consent is illegal in certain jurisdictions. Lorex Corporation does not assume liability for any use of its products that fails to conform with local laws.
6. This camera should only be used with the supplied cable and power adapter or an extension cable meeting the specifications listed in the Quick Setup Guide / Installation Guide. The use of any other power adapter or cabling will adversely affect performance.

**Setup Diagram**

![Setup Diagram](image-url)