



HIGH DEFINITION 1080p SECURITY CAMERA



VIEW YOUR WORLD IN TRUE HD

Keep an eye on your home or business day or night with this high definition 1080p security camera with long range night vision.

FEATURES:

- True HD 1080p Image Sensor ¹
- Infrared cut filter ensures accurate color representation
- Night vision range up to 130ft (40m) in ambient lighting & 90ft (28m) in total darkness ²
- Close up recognition in the dark with SmartIR
- Anti-glare feature ensures clear images under strong lighting conditions
- ClearNight imaging for superior low light performance, improving recording efficiency
- Split glass design minimizes IR reflection
- Weatherproof for outdoor & indoor installation (IP66 Rated) ³
- Extreme temperature performance (-22° ~ 140°F / -30° ~ 60°C)
- 90° field of view
- Vandal resistant design with cable pass-through bracket
- Lightweight and durable polycarbonate housing
- Versatile ceiling or wall mounting options
- Residential and business friendly compact design

130/90_{FT} Night Vision
40/28_M

1080_P Resolution

Indoor/outdoor

Product Information

LBV2521	6-95529-00497-6
Package Weight:	1.7lbs / 0.8kg
Package Dimensions: (W x D x H)	12.4 x 4.5 x 4.1 315 x 115 x 103mm
Package Cube:	0.1cft / 0.004cbm
Contents:	1 x indoor / outdoor camera, 1 x mounting kit, 1 x 60ft (18m) UL-compliant BNC / power extension cable, 1 x NA power adapter
LBV2521B	6-95529-00287-3
Package Weight:	1.7lbs / 0.8kg
Package Dimensions: (W x D x H)	9.1 x 5.7 x 4.8" 230 x 145 x 123mm
Package Cube:	0.1cft / 0.004cbm
Contents:	1 x indoor / outdoor camera, 1 x mounting kit, 1 x 60ft (18m) UL-compliant BNC / power extension cable, 1 x NA power adapter
LBV2521P	6-95529-00509-6
Package Weight:	1.7lbs / 0.8kg
Package Dimensions: (W x D x H)	12.4 x 4.5 x 4.1 315 x 115 x 103mm
Package Cube:	0.1cft / 0.004cbm
Contents:	1 x indoor / outdoor camera, 1 x mounting kit, 1 x 60ft (18m) UL-compliant BNC / power extension cable, 1 x EU/UK power adapter
LBV2521PK2B	6-95529-00575-1
Package Weight:	3.0lbs / 1.3kg
Package Dimensions: (W x D x H)	10.3 x 7.0 x 5.8" 260 x 178 x 146mm
Package Cube:	0.24cft / 0.03cbm
Contents:	2 x indoor / outdoor cameras, 2 x mounting kits, 2 x 60ft (18m) UL-compliant BNC / power extension cables, 2 x NA power adapters
LBV2521PK4B	6-95529-00288-0
Package Weight:	5.9lbs / 2.7kg
Package Dimensions: (W x D x H)	13.4 x 6.7 x 7.6" 340 x 170 x 193mm
Package Cube:	0.4cft / 0.01cbm
Contents:	4 x indoor / outdoor cameras, 4 x mounting kits, 4 x 60ft (18m) UL-compliant BNC / power extension cables, 1 x NA multi-camera power adapter

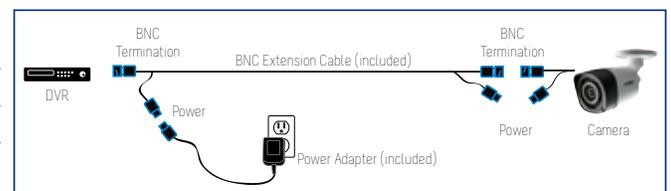
Disclaimers

1. 1080p MPX cameras are compatible with 1080p MPX DVR recorders only. For a list of compatible recorders please visit lorextechnology.com/support.
2. 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.
3. Not intended for submersion in water. Installation in a sheltered location recommended.
4. NTSC (LBV2521 / LBV2521B / LBV2521PK2B / LBV2521PK4B); PAL (LBV2521P).

Specifications

Image Sensor	1/2.7" 1080p, 2 Megapixel Image Sensor
Video Format	NTSC / PAL ⁴
Effective Pixels	H: 1930 V: 1088
Resolution	1080p @ 30FPS / 25FPS
Scan System	Progressive
Sync System	Internal
S/N Ratio	53dB (AGC Off)
Iris	AES
AES Shutter Speed	1/60 (1/50) - 1/100,000 Sec.
Min. Illumination	0.2 Lux without IR LED / 0 Lux with IR LED
Video Output	MPX
Lens / Lens Type	3.6mm F2.1 / Fixed
Field of view (Diagonal)	90°
Termination	BNC Type
IR LED Qty / Type	12 pieces / 850nm
Night Vision Range	130ft (40m) / 90ft (28m)
Power Requirement	12V DC ±10%
Power Consumption	Max. 220mA (with IR)
Operating Temp. Range	-22° - 122°F / -30° - 50°C
Operating Humidity Range	< 95% RH
Environmental Rating	IP66 (Indoor / Outdoor) ³
Weight (including stand)	0.3lbs / 0.1kg

Installation Diagram



Dimensions

