

# LOREX<sup>®</sup>

## HIGH DEFINITION 1080p BULLET SECURITY CAMERA



## VIEW YOUR WORLD IN 1080p HD

Keep an eye on your home or business day or night with High Definition 1080p quality video and long range night vision.

### FEATURES:

- High definition 1080p image sensor <sup>1</sup>
- IR night vision range up to 130ft (40m) in ambient lighting and 90ft (28m) in total darkness <sup>2</sup>
- Close up recognition in the dark with SmartIR
- DNR (Digital Noise Reduction) for clear accurate images
- ClearNight imaging for improved low light performance and improved recording efficiency
- Split glass design minimizes IR reflection
- 83° field of view (horizontal)
- Vandal resistant design with cable pass-through bracket
- Versatile ceiling or wall mounting options
- Residential and business friendly compact design
- Weatherproof for outdoor & indoor installation (IP66 Rated) <sup>3</sup>

1080p

130/90<sub>FT</sub>  
40/28<sub>M</sub> Night Vision

83° Field of view

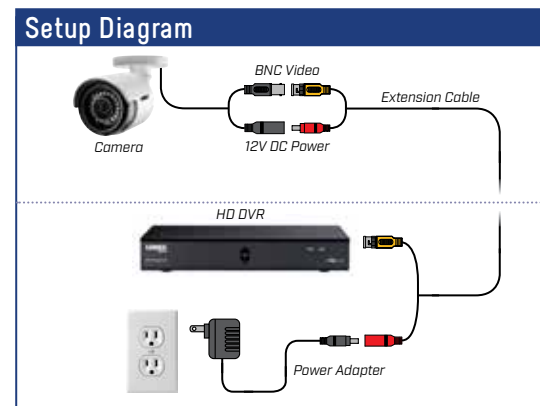
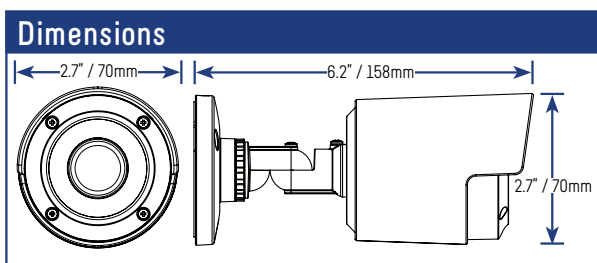
Indoor/outdoor

## Product Information

LAB223B	6-95529-01221-6
LAB223SB	6-95529-01464-7
Configuration	1080p HD Security Camera
Package	Brown Box
Package Weight:	1.7lb / 0.77kg
Package Dimensions: (W x D x H)	9.05 x 4.84 x 5.7" 230 x 123 x 145mm
Package Cube:	0.14cft / 0.003cbm
Contents:	1 x 1080p HD Bullet Camera, 1 x 60ft/18m BNC/DC extension cable, 1 x Mounting Kit, 1 x US Power Adapter, Quick Setup Guide
LAB223S	6-95529-01869-0
LAB223P	6-95529-01081-6
Configuration	1080p HD Security Camera
Package	Retail Giftbox
Package Weight:	1.7lb / 0.77kg
Package Dimensions: (W x D x H)	9.05 x 4.84 x 5.7" 230 x 123 x 145mm
Package Cube:	0.14cft / 0.003cbm
Contents:	1 x 1080p HD Bullet Camera, 1 x 60ft/18m BNC/DC extension cable, 1 x Mounting Kit, 1 x UK/EU/US Power Adapter, Quick Setup Guide

## Specifications

Image Sensor	1/2.9" 2.1 Megapixel CMOS
Video Format	NTSC (LAB223) / PAL (LAB223P)
Effective Pixels	1920 x 1080
Resolution	1080p
Scan System	Progressive
Sync System	Internal
Iris	AES
AES Shutter Speed	1/30 ~ 1/50,000 Sec.
Min. Illumination	0.2 Lux without IR LED / 0 Lux with IR LED <sup>2</sup>
Video Output	A-MPX
Lens / Lens Type	3.6mm F2.0 / Fixed
Field of View (Horizontal)	83°
Termination	BNC Type
IR LED Type	18 pieces / 850nm
Night Vision Range	130ft (40m) / 90ft (28m) <sup>2</sup>
Power Requirement	12V DC ±10%
Power Consumption	Max. 310mA (with IR)
Operating Temp. Range	-22° ~ 140°F / -30° ~ 60°C
Operating Humidity Range	< 90% RH
Environmental Rating	IP66 <sup>3</sup>
Dimensions (W x D x H)	2.7" x 6.2" x 2.7"
	50 x 158 x 50mm
Weight	0.45lbs / 0.2kg



## Disclaimers

1. 1080p HD cameras are compatible with select Lorex HD DVR recorders. For a full list of compatible recorders, visit [lorextechnology.com/compatibility](http://lorextechnology.com/compatibility)
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.