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
• IR night vision range up to 130ft (40m) in ambient lighting and 90ft (28m) in total darkness
• 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)

1080p 130/90 FT
40/28 M Night Vision 83° Field of view Indoor/outdoor

LAB223 Series
www.lorex.com
Specifications

- **Image Sensor**: 1/2.9" 2.1 Megapixel CMOS
- **Video Format**: NTSC (LAB223) / PAL (LAB223P)
- **Effective Pixels**: 1920 × 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
- **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)
- **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
- **Dimensions (W × D × H)**: 2.7" × 6.2" × 2.7"
- **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
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.