



HIGH DEFINITION PEACE OF MIND

- HIGH DEFINITION 1080p RESOLUTION
- INDOOR OR OUTDOOR, DAY & NIGHT
- POWER & VIDEO OVER ETHERNET CABLE

EVIDENCE IS KEY, SEE IT ALL IN netHD

View your world like never before with smooth FULL HD 1080p video and take advantage of the outstanding night vision.

CLEANER, SHARPER, LESS NOISE

3D DNR - Frame-to-frame Digital Noise Reduction combined with Spatial Noise Reduction, delivering a cleaner, more accurate image, with better clarity, sharpness, greater disc space for storage, and improved motion detection.

SEE THE BRIGHT & DARK AREAS

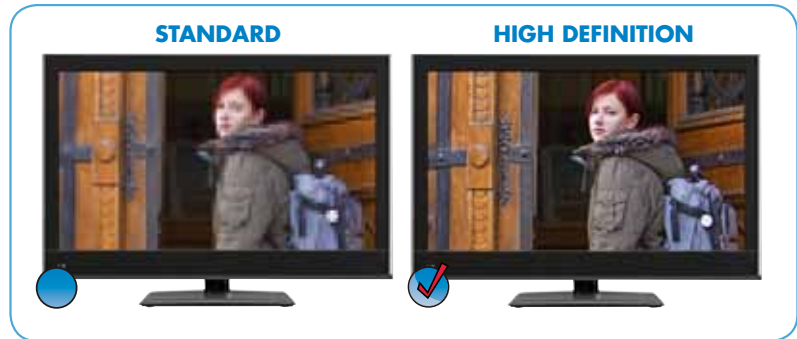
Digital-Wide Dynamic Range backlight compensation provides clear detailed images where very bright and very dark areas are in the same field of view and frame of the camera.

SET IT & FORGET IT FLEXIBLE INSTALLATION

Weatherproof Auto-Detect pre-configured cameras use Cat5 Power and Video over Ethernet cable for simple and flexible installation.

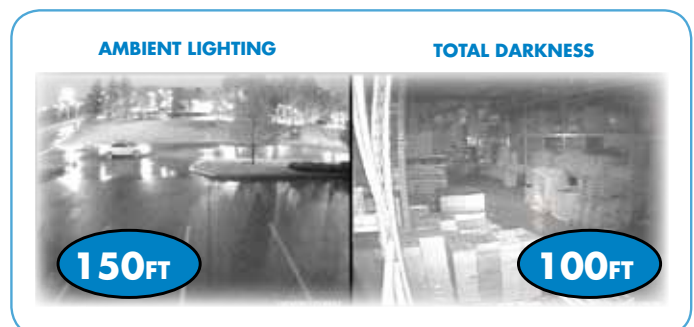
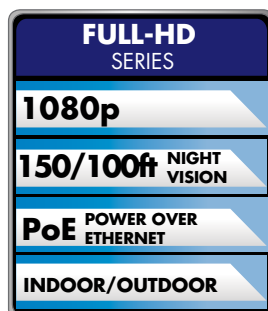
FEATURES

- H.264 video compression technology
- Full HD1080p video with real-time recording (30fps)
- True Day/Night mode: picture automatically switches to B&W delivering better clarity in low light conditions
- 3D DNR - Frame-to-frame Digital Noise Reduction combined with Spatial Noise Reduction, delivering a cleaner, more accurate image, with better clarity, sharpness, greater disc space for storage, and improved motion detection.
- Digital-Wide Dynamic Range backlight compensation provides clear detailed images where very bright and very dark areas are in the same field of view and frame of the camera.
- Outstanding Night Vision up to 150ft away in typical night time ambient lighting and up to 100ft away total darkness¹
- Automatic Infrared Filter ensures true & accurate color in all lighting conditions
- 3 Megapixel 4mm lens for superior detail and wide angle viewing (79° diagonal FOV)
- Easy IP management for hassle free remote mobile surveillance
- Dual stream allows you to record & view live video simultaneously while also conserving bandwidth
- Weatherproof (IP66) rated aluminum housing for indoor/outdoor installations²
- Vandal-resistant design: Cable pass-through wall-mount bracket protects connection cables
- 100ft Cat5 Power over Ethernet cable (PoE) for flexible installation
- Close-up recognition at night with auto light compensation prevents wash-out effect
- Anti-glare feature ensures clear images under strong lighting conditions
- Set It and Forget It -Auto-Detect pre-configured cameras³



VANTAGE

LNB2151 SERIES



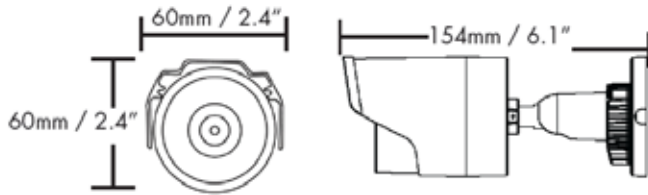
PRODUCT INFORMATION

| | |
|---------------------------------|--|
| LNB2151B | 7-78597-21516-8 |
| Package Weight: | 1.4kg / 3.3lbs |
| Package Dimensions: (W x D x H) | 230mm x 178mm x 195mm/9.0" x 7.0" x 7.7" |
| Package Cube: | 0.007 CBM / 0.28 CBF |
| Contents: | 1 x IP Bullet Camera, 1 x Mounting Kit, 1 x 100ft Cat5 Ethernet Cable |
| LNB51PK2B | 7-78597-51200-7 |
| Package Weight: | 2.8kg / 6.6lbs (estimated) |
| Package Dimensions: (W x D x H) | 230mm x 178mm x 195mm/9.0" x 7.0" x 7.7" (individual package) |
| Package Cube: | 0.007 CBM / 0.28 CBF |
| Contents: | 2 x IP Bullet Cameras, 2 x Mounting Kits, 2 x 100ft Cat5 Ethernet Cables |

COMPATIBILITY NOTICE

These cameras are accessory products that are compatible with Lorex netHD Series NVRs only. They are not compatible with Lorex Eco, Edge or HD Series DVRs or with other brands of DVR or NVR. Lorex does not support connecting IP cameras to the local network or viewing video from the IP cameras except via the NVR.

DIMENSIONS



DISCLAIMERS

1. Stated IR illumination range is based on ideal conditions in total darkness and in typical outdoor night time ambient lighting. Actual range and image clarity depends on installation location, viewing area and light reflection / absorption level of object.
2. Not intended for submersion in water. Installation in a sheltered location recommended.
3. 1 minute discovery time when connecting a new camera to NVR.

VANTAGE

LNB2151 SERIES

Lorex Technology Inc.

250 Royal Crest Court,
Markham, Ontario L3R 3S1
Canada.

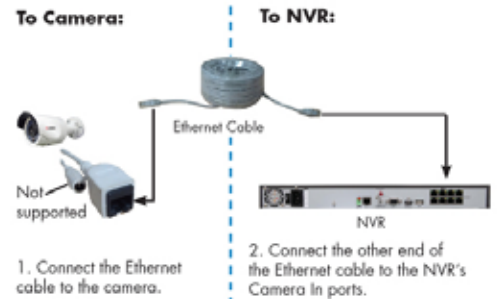
901 Elkridge Landing Road, Suite 100
Linthicum, Maryland 21090,
USA.

SPECIFICATIONS

| | |
|--------------------------|---|
| Image Sensor | 1/3" Color Image Sensor |
| Video Format | NTSC |
| Effective Pixels | H: 1920 V: 1080 |
| Resolution | 1080P @ 30FPS (FPS) |
| Scan System | Progressive |
| Sync System | Internal |
| Iris | Auto Iris |
| AES Shutter Speed | 1/25 ~ 1/100,000 sec. |
| Min. Illumination | 0.1 Lux without IR LED 0 Lux with IR LED |
| Lens / Lens Type | 4mm F1.2 / Fixed |
| Digital Noise Reduction | 3D-DNR |
| Wide Dynamic range | Digital WDR |
| FOV (Diagonal) | 75° |
| Termination | RJ45 10M/100M Ethernet |
| IR LED Qty. / Type | 30 pieces / 850nm |
| Night Vision Range | 100ft (30m) / 150ft (45m) |
| Power Requirement | PoE (Power over Ethernet) |
| Operating Temp. Range | 14° ~ 122°F / -10° ~ 50°C |
| Operating Humidity Range | < 95% RH |
| Environmental Rating | IP66 (indoor/outdoor) |
| Weight (including stand) | 0.9lbs / 0.4kg |

INSTALLATION DIAGRAM

Connecting the Camera



NOTE: A power adapter is not required for the use of this camera.

NOTE: The camera may take up to 1 minute to power up after being connected to the NVR.

Setup Diagram

