# WEATHERPROOF HIGH DEFINITION NIGHT VISION DOME IP SECURITY CAMERA

## VIEW YOUR WORLD IN FULL HD

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

### FEATURES:

- High definition 1080p image sensor [1]
- Infrared cut filter ensures accurate color representation
- Night vision range up to 125ft (38m) in ambient lighting and 85ft (26m) in total darkness [2]
- Close up recognition in the dark with SmartIR
- Wide angle 3.6mm lens with 72˚ field of view
- ClearNight imaging for improved low light performance, improving recording efficiency
- Weatherproof for outdoor & indoor installation (IP66 Rated) [3]
- Extreme temperature performance (–4˚ ~ 140˚F / –20˚ ~ 60˚C)
- Vandal-proof metal housing
- Simple installation of video and power on a single cable with Power over Ethernet (POE) CAT5e cable
- Expand your coverage with camera Ethernet cable up to 300' from the NVR

125/85FT Night Vision | 1080p Resolution | Indoor/outdoor

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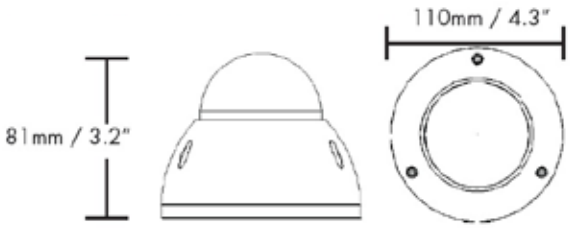
## Product Information

| | |
|---|---|
| LND3152B | 6-95529-00108-1 |
| Package Weight: | 1.08kg / 2.4lbs |
| Package Dimensions: (W x D x H) | 309mm x 139mm x 115mm<br>12.2" x 5.5" x 4.5" |
| Package Cube: | 0.001 CBM / 0.07 CBF |
| Contents: | 1 x IP Dome Camera, 1 x Mounting Kit, 1 x 100ft Cat5e Ethernet Cable - in a brown box |
| LND42PK2B | 6-95529-00285-9 |
| Package Weight: | 3.1kg / 7lbs |
| Package Dimensions: (W x D x H) | 304mm x 304mm x 381mm<br>12" x 12" x 15" |
| Package Cube: | 0.03 CBM / 1.25 CBF |
| Contents: | 2 x IP Dome Cameras, 2 x Mounting Kits, 2 x 100ft Cat5e Ethernet Cables - in a brown box |

## Disclaimers

1. Compatible with Lorex HD NVR LNR100/LNR400 series only
2. Stated IR illumination range is based on ideal conditions in typical outdoor night time ambient lighting and total darkness. Actual range and image clarity depends on installation location, viewing area, and light reflection / absorption level of object.
3. Not intended for submersion in water. Installation in a sheltered location recommended. This camera is recommended for ceiling mount only. The image may appear sideways if you mount the camera on a wall

## Dimensions




## Specifications

| | |
|---|---|
| Image Sensor | 1/3" HD CMOS Sensor |
| Effective Pixels | H: 1920 V: 1080 |
| Resolution | 1080P @ 30FPS (FPS) |
| Scan System | Progressive |
| Sync System | Internal |
| Iris | Auto Iris |
| AES Shutter Speed | 1/3 ~ 1/10,000 sec. |
| Min. Illumination | 0.1 Lux without IR LED<br>0 Lux with IR LED |
| Lens / Lens Type | 3.6mm F1.8 / Fixed |
| FOV (Diagonal) | 72° |
| Termination | RJ45 10M/100M Ethernet |
| IR LED Qty. / Type | 30 pieces / 850nm |
| Night Vision Range | 125ft (38m) / 85ft (25m) |
| Power Requirement | PoE (Power over Ethernet) Class 3 / 12V DC |
| Power Consumption | 350mA / 4.2W |
| Operating Temp. Range | 14° ~ 140°F / –20° ~ 60°C |
| Operating Humidity Range | <95% RH |
| Environmental Rating | IP66 (indoor/outdoor) |
| Weight (including stand) | 0.9lbs / 0.4kg |

## Installation Diagram

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