

LOREX[®]

4K ULTRA HD IP AUDIO DOME CAMERA



SEE IT ALL WITH EXCEPTIONAL 4K RESOLUTION

Experience professional grade quality, outstanding video and reliable recording in 4K Ultra HD. Advanced Color Night Vision™ and listen-in audio, provide expanded security coverage for your home or business. Convenient one cable installation provides power to the camera and carries HD video to the recorder.

FEATURES:

- View in exceptional 4K (8MP) Ultra High Definition with an image sensor that delivers four times the detail of 1080p ¹
- 4K (8MP) Ultra HD video recording provides superior quality for reviewing fine details in enhanced resolution
- The latest H.265 compression technology reduces video file sizes by up to 50% to save valuable Hard Drive space
- Intelligent compression optimizes video performance based on available bandwidth
- Color Night Vision™ delivers full color nighttime video for improved recognition of objects in low light conditions ²
- IR night vision range up to 130ft (40m) in ambient lighting and 90ft (27m) in total darkness ³
- ClearNight imaging for improved low light performance and improved recording efficiency
- Built-in microphone for listen-in audio ⁴
- Wide angle 93° field of view (horizontal)
- Ceiling / wall mountable
- Simple camera installation using a single CAT5e cable with Power over Ethernet (PoE)
- Expand your coverage with camera Ethernet cable up to 300ft (92m) from the NVR
- Cold climate capability (-22°F / -30°C)
- Weatherproof IP66 rated ⁵
- Weatherproof Ethernet connector cover for a protective seal against the elements

4K

Ultra High Definition

130/90 FT

40/28 M Night Vision

93° Field of view

Listen-in Audio

Product Information

Model	LKE383A
Configuration	4K(8MP) Ultra HD IP Dome Camera
Package	Giftbox
Package Weight:	4.23lbs / 1.92kg
Package Dimensions: (W x D x H)	9.8 x 6.5 x 6.5" 249 x 166 x 166mm
Package Cube:	0.015cbf / 0.0004cbm
UPC:	6-95529-01505-7
Contents:	1 x 4K(8MP) Ultra HD IP Dome Camera, 1x 100ft (30m) CAT5e Ethernet Cable, 1 x Mounting Kit, Quick Setup Guide
Model	LKE383APK4B
Configuration	4K(8MP) Ultra HD IP Dome Camera (4 Pack)
Package	Brown Box
Package Weight:	TBD
Package Dimensions: (W x D x H)	TBD
Package Cube:	TBD
UPC:	6-95529-01675-7
Contents:	4 x 4K(8MP) Ultra HD IP Dome Cameras, 4x 100ft (30m) CAT5e Ethernet Cables, 4 x Mounting Kits, Quick Setup Guide

Specifications

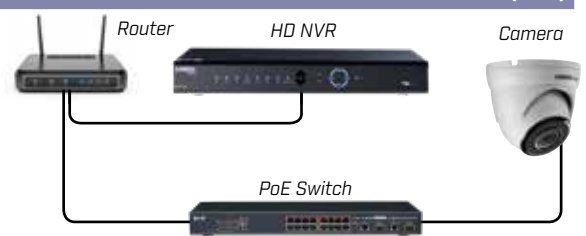
Image Sensor	1/2.3" 8MP
Video Format	NTSC / PAL
Effective Pixels	H: 3840 V: 2160
Resolution	8MP (3840x2160) @ 15fps
Scan System	Progressive
Sync System	Internal
S/N Ratio	39dB (AGC Off)
Iris	EIS
AES Shutter Speed	1/5 - 1/20,000 seconds
Min. Illumination	0.7 Lux without IR LED 0 Lux with IR LED
Video Output	IP
Audio	Built-in Microphone ⁴
Lens / Lens Type	4.0mm F2.0 / Fixed
Field of view (Horizontal)	93°
Termination	RJ45 Ethernet / 12V DC Power Barrel (optional)
IR LED Type	850nm
Night Vision Range	130ft (40m) / 90ft (27m)
Color Night Vision™	Yes
Power Requirement	PoE (Power over Ethernet) / 12V DC
Power Consumption	Max. 460mA / 5.5W
Operating Temp. Range	-22°F ~ 140°F / -30° ~ 60°C
Operating Humidity Range	<95% RH
Environmental Rating	IP66 (Indoor / Outdoor) ⁵
Dimensions	3.9 x 3.9 x 3.5" / 100 x 100 x 90mm
Weight	0.9lbs / 0.4kg

Setup Diagram

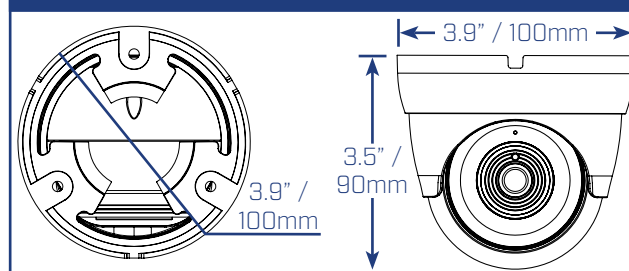
Scenario 1: Connect Cameras to NVR



Scenario 2: Connect Cameras to Local Area Network (LAN)



Dimensions



Disclaimers

- Compatible with all Lorex LNK Series NVRs. For the most up-to-date list of compatible recorders, visit www.lorex.com/compatibility
- Full color nighttime video typically switches to black & white IR night vision below 1 lux to ensure optimal low-light image quality.
- 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.
- Audio recording is disabled by default. Audio recording without consent is illegal in certain jurisdictions. Lorex Corporation assumes no liability for use of its products that does not conform with local laws.
- Not intended for submersion in water. Installation in a sheltered location recommended.

Lorex Corporation, a division of FLIR Commercial Systems Inc.

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