

# LOREX<sup>®</sup> SECURITY CAMERA

VIEW YOUR WORLD<sup>™</sup>

## A LONG RANGE PERSPECTIVE



## VIEW YOUR WORLD - IN HIGH RESOLUTION.

- LONG-RANGE NIGHT VISION
- CLEAR-NIGHT IMAGING TECHNOLOGY
- SMART IR FOR CLOSE-UP RECOGNITION IN THE DARK
- VANDAL-RESISTANT WEATHERPROOF DESIGN

### PROFESSIONAL-GRADE

Rugged housing and wall-mount ensures protection against vandalism.

### VIEW INTO THE DISTANCE

See objects at a distance with sharpness and clarity. View up to 130ft in complete darkness!

### MONITOR WITH PRECISION

SmartIR for close-up recognition at night. ClearNight imaging technology using Digital Noise Reduction improves image quality and recording efficiency.

### FEATURES

- High Resolution image sensor produces 540 TV lines of resolution
- ClearNight with Advanced Digital Noise Reduction improves image quality and recording storage efficiency
- SmartIR technology prevents night time image over exposure
- Capable of viewing images up to 130ft (40m)<sup>1</sup> away in total darkness with IR night vision
- 6mm lens captures far away objects
- Cable pass-through wall mount bracket protects the connection cable from vandalism
- IP67 rated housing for indoor / outdoor installations<sup>2</sup>

**FEATURES**

**540 TVL**

**130ft NIGHT VISION**

**INDOOR/OUTDOOR**

**VANTAGE**

**CVC6999U**

SMART IR COMPARISON		NIGHT VISION COMPARISON	
Typical	with SmartIR for close-up recognition at night	Typical	ClearNight with Advanced Digital Noise Reduction

[www.lorextechnology.com](http://www.lorextechnology.com)

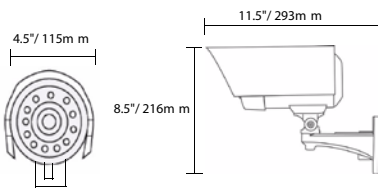
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## PRODUCT INFORMATION

<b>CVC6999U</b>	7-78597-06999-0
Package Weight:	0.49kg / 1.08lbs
Package Dimensions: (W x D x H)	386mm (w) x 246mm (h) x 161mm (d) 15.2" (w) x 9.7" (h) x 6.3" (d)
Package Cube:	0.0152 CBM / 0.539 CBF
Contents:	1x Camera with Cable Pass-through wall mount bracket, 1x Sunshade, 1x 66ft BNC / Power extension cable 1x BNC female / RCA male adapter, 1x 12V DC power adapter

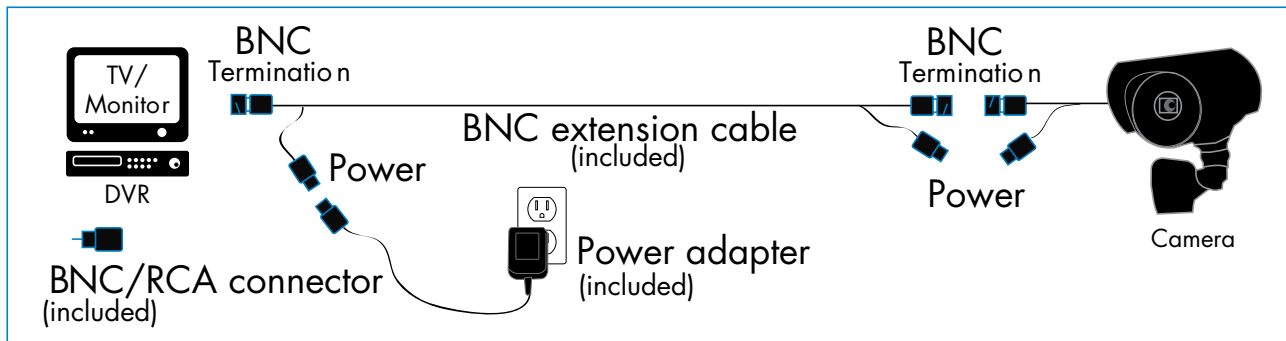
## DIMENSIONS



## DISCLAIMERS

- 1 IR illumination range under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.
- 2 Not recommended for submersion in water. Installation in a sheltered location recommended.

## INSTALLATION DIAGRAM



## SPECIFICATIONS

Image Sensor:	Ultra High Resolution 1/3" Color Image Sensor
Video Format:	NTSC
Effective Pixels:	H: 768, V: 494
Resolution:	540 TV Line
Scan System:	2:1 Interlace
Sync System:	Internal
S/N Ratio:	More than 48dB
Iris:	AES
AES Shutter Speed:	1/60~1/100,000 Sec
Mini Illumination:	0.1 Lux without IR LED, 0 Lux with IR LED
Video Output:	Composite 1.0Vpp @ 75 ohm
Lens/Lens Mount:	6.0mm F 1.4/ Fixed
FOV (Diagonal):	56 degree
Termination:	BNC Type
IR LED/ Night Vision Range:	56 pieces / 850 nm / 130ft/40m
Power Requirement:	12V DC
Power Consumption:	590 mA max
Operating Temp Range:	-10° ~ 50° C / 14° ~ 122° F
Environmental Rating:	IP 67

# VANTAGE

**CVC6999U**

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