

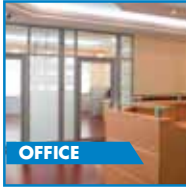


LOREX[®]
VIEW YOUR WORLD™

**HIGH RESOLUTION WEATHERPROOF
NIGHT VISION SECURITY CAMERA**



HOME



OFFICE



RETAIL



COMMERCIAL

**VIEW YOUR WORLD -
IN HIGH RESOLUTION.**

- ▶ VIBRANT VIDEO DAY AND NIGHT
- ▶ VANDAL RESISTANT
- ▶ WEATHERPROOF DESIGN



TRUE COLORS

See accurate colors with Lorex's automatic light filtering technology.

FLEXIBLE INSTALLATION

Install the camera indoors or outdoors, to walls, ceilings, or other flat surfaces.

WIDE ANGLE VIEW

Broaden your field of view.

FEATURES

- High resolution 1/3" image sensor produces 540TV lines of resolution
- Night Vision up to 50ft (15m) away in total darkness¹
- Anti-glare feature ensures clear images under strong lighting conditions
- Split glass design minimizes IR reflection
- Automatic Infrared Filter ensures true color in all lighting conditions
- See more with 3.6mm wide viewing angle lens (78° FOV)²
- Vandal-resistant design: cable pass-through bracket protects connection cables
- IP66 rated aluminum housing for indoor/outdoor installations³


FEATURES

540 TVL

50FT NIGHT VISION


INDOOR/OUTDOOR

COLOR REPRODUCTION



Typical Camera Accurate Colors with Exclusive Infrared Filter Technology

ANTI-GLARE



Typical Camera With Anti-glare Technology

VANTAGE

LBC5450

www.lorextechnology.com



LOREX[®]

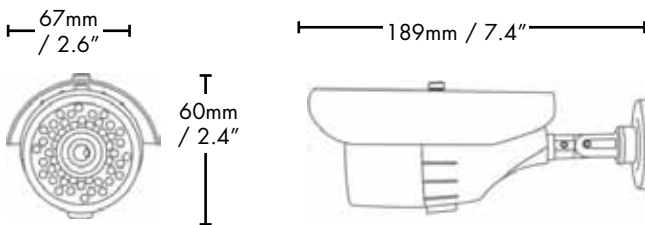
VIEW YOUR WORLD™

HIGH RESOLUTION WEATHERPROOF NIGHT VISION SECURITY CAMERA

PRODUCT INFORMATION

| | |
|---------------------------------|---|
| LBC5450 | 7-78597-54500-5 |
| Package Weight: | 1.01 kg / 2.2 lbs |
| Package Dimensions: (W x D x H) | 240mm x 75mm x 230mm/9.5" x 3.0" x 9.0" |
| Package Cube: | 0.00396CBM / 0.14CBF |
| Contents: | Camera with cable pass-through stand, 1 x mounting kit, 1 x allen key, 1 x 60ft BNC / power extension cable, 1 x BNC female / RCA male adapter, 1 x power adapter |

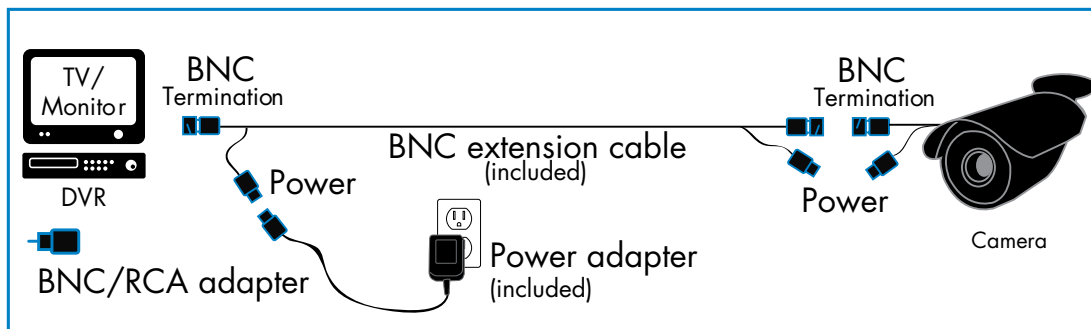
DIMENSIONS



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. Field of view, diagonal
3. Not intended for submersion in water. Installation in a sheltered location recommended.

INSTALLATION DIAGRAM



SPECIFICATIONS

| | |
|--------------------------|---|
| Image Sensor | 1/3" Color Image Sensor |
| Video Format | NTSC |
| Effective Pixels | H: 720 V: 480 |
| Resolution | 540 TV Lines |
| Scan System | 2:1 Interlace |
| Sync System | Internal |
| S / N Ratio | 48dB (AGC Off) |
| Iris | AES |
| AES Shutter Speed | 1/60 ~ 1/25,000 sec. |
| Min. Illumination | 0.1 Lux without IR LED 0 Lux with IR LED |
| Video Output | Composite 1.0Vpp @ 75ohm |
| Lens / Lens Type | 3.6mm F2.0 / Fixed |
| FOV (Diagonal) | 78° |
| Termination | BNC Type |
| IR LED Qty. / Type | 18 pieces / 850nm |
| Night Vision Range | 50ft / 15m |
| Power Requirement | 12V DC ±10% |
| Power Consumption | Max. 300mA (w / IR) |
| Operating Temp. Range | 14° ~ 122°F / -10° ~ 50°C |
| Operating Humidity Range | < 90% RH |
| Environmental Rating | IP66 |
| Weight (including stand) | 0.8lbs / 0.4kg |

VANTAGE

LBC5450

www.lorextechnology.com

Lorex Technology Inc.

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

3700 Koppers Street
Baltimore, Maryland 21227,
USA.

©2012 Lorex Technology Inc.
As our product is subject to continuous improvement, Lorex Technology & subsidiaries reserve the right to modify product design, specifications & prices without notice and without incurring any obligation. E&OE.