

# WEATHERPROOF COLOR NIGHT VISION CAMERA WITH AUDIO

## FEATURES

- High Resolution Image Sensor - Produces Sharp and Clear Video with 420 TV Lines
- 24 IR LEDs Provide Night Vision Range of 50ft/15m\*
- Advanced Day/Night mode: Picture Automatically Switches to B&W Delivering Better Clarity in Low Light Conditions
- Weatherproof Design: Ideal for Outdoor and Indoor applications (IP66\*\*)
- Built-in microphone provides one way audio from camera to the system
- 100ft DIN extension cable included per camera
- Easy Connect Cameras: all-in-one camera cable (providing video, audio & power) plugs directly to the monitor and eliminates the need for a separate power adaptor
- Universal connections supporting 6 pin DIN and Industry Standard BNC (included with SG7555BP only)
- Ceiling or Wall Mountable Cameras with versatile stand provides flexible mounting options

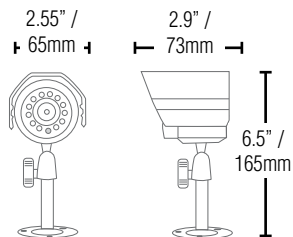
## SPECIFICATIONS

<b>Image Sensor:</b>	1/4" Color Image Sensor
<b>Video Format:</b>	PAL
<b>Effective Pixels:</b>	H: 512, V: 582
<b>Resolution:</b>	420 TV Line
<b>Scan System:</b>	2:1 Interlace
<b>Sync System:</b>	Internal
<b>S/N Ratio:</b>	More than 48dB
<b>Iris:</b>	AES
<b>AES Shutter Speed:</b>	1/60~1/50,000 Sec
<b>Mini Illumination:</b>	3.0 Lux without IR LED, 0 Lux with IR LED
<b>Video Output:</b>	1.0Vpp @ 75 ohm
<b>Lens/ Lens Mount:</b>	3.6mm F 1.8/ Fixed
<b>FOV (Diagonal):</b>	70 degree
<b>Termination:</b>	6 pin DIN
<b>IR LED/ Night Vision Range:</b>	24 pieces / 850 nm / 50ft/15m
<b>Power Requirement:</b>	12Vdc
<b>Power Consumption:</b>	330 mA
<b>Operating Temp Range:</b>	-10° ~ 50° C
<b>Environmental Rating:</b>	IP 66

\* IR illumination range up to 50 ft (15M) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.

\*\*Not recommended for submersion in water

## DIMENSIONS



## PRODUCT INFORMATION

### SG7555BP

**UPC:** 7-78597-27555-1

**Package Weight:** 1.3KG / 2.86LBS

**Package Dimensions:** 200mm/7.9" (w) x 145mm/5.7" (d) x 125mm/4.9" (h)

**Package Cube:** 0.1CBF / 0.003CBM

### SG7555PK4P

**UPC:** 7-78597-37555-8

## CONTENTS

**SG7555BP** 1 x Camera with stand,  
1 x 100ft DIN Cable, 1 x Power Adaptor, 1 x DIN to BNC/RCA/ Power cable, 1 x BNC to RCA coupler

**SG7555PK4P** 4 x Camera with stand,  
4 x 100ft DIN cable



## SG7555P SERIES

### Lorex Technology Inc.

300 Alden Road, Markham,  
Ontario L3R 4C1  
Canada.

3700 Koppers Street  
Baltimore, Maryland 21227,  
USA.

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

©2008 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

1-16022007