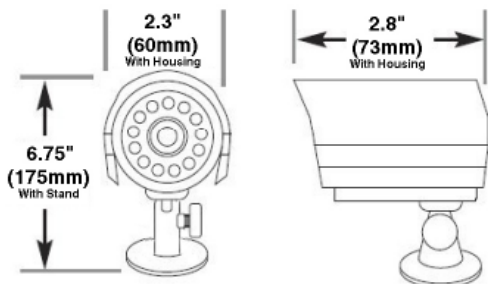


4. Camera Specifications

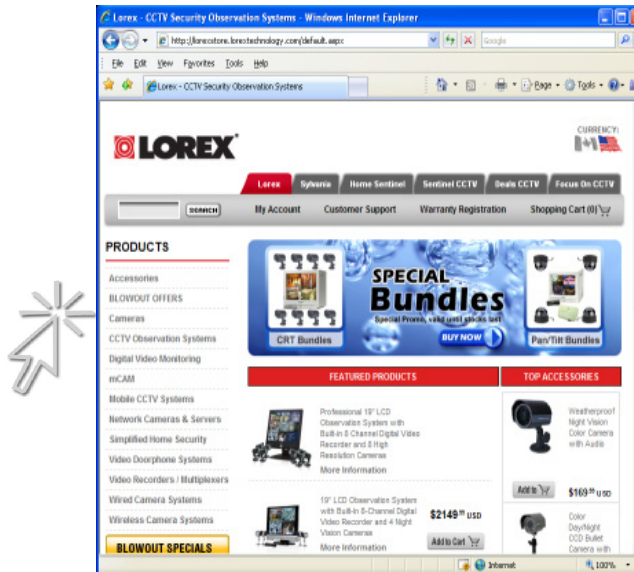
Image Device	1/4" Color Image Sensor
Effective Pixels	656H x 492V
Scanning System	2:1 Interlace NTSC: 525 Lines
Resolution	Horizontal 480 TV lines
AES Shutter Speed	1/60 ~ 1/50,000 sec.
S/N Ratio	More than 48dB (AGC off)
Sync. System	Internal
Min. Illumination	3 LUX @F1.2 (no LED) 0 LUX (with LED)
IR Night Vision	24 IR LED / 850nm / 50' (15m)
Video Output	1.0 Vp-p (75 ohms)
White Balance	AWB
Termination	6 Pin DIN
Lens	Fixed Lens (3.6mm)
Viewing Angle	H: 59°; V:44°; D: 73°
FOV (Diagonal)	70 Degrees
Power Requirement	DC 12V ± 10%
Power Consumption	With IR: Max 330mA W/o IR: Max 90mA
Operating Temp	14°F ~ 122°F (-10° ~ 50°C)
Operating Humidity	Within 90% RH
Weight (With Stand)	0.81lb / 0.36 kg

Dimensions:



It's all on the web

- Product Information
- User Manuals
- Quick Start Guides
- Specification Sheets
- Software Upgrades
- Firmware Upgrades



VISIT
www.lorexcctv.com

LOREX Technology Inc.
Copyright © 2008 LOREX Technology Inc. As our products are subject to continuous improvement, LOREX and its subsidiaries reserve the right to modify product design, specifications and prices, without notice and without incurring any obligation. E&OE

HOME & BUSINESS SECURITY

**HIGH RESOLUTION
WEATHERPROOF COLOR CAMERA
WITH NIGHT VISION AND AUDIO**

Model: SG7555B

Refer to the Product Package or online Spec Sheet for specific product configuration.



Quick Set-up Guide

English Revision 1.0



1. Package Contents



1 x Color Day/Night Camera
1 x Camera Stand



1 x 100' (30m) DIN Extension Cable



1 x DIN to BNC Coupler
1 x Power Adaptor
1 x BNC to RCA Adaptor

* DIN to BNC Coupler and Power Adaptor are included with the SG7555B Single Pack only. This provides universal compatibility to industry standard BNC connectors.

Features:

- Hi Resolution Image Sensor
- 24 Hi Intensity IR LEDs provides effective night vision range over 50 ft. (15 m)**
- Day / Night mode: Picture automatically switches to B&W delivering better clarity in low light conditions
- Weatherproof*** Cameras ideal for Outdoor and indoor applications (IP66)
- Plug and Play Cameras: all-in-one camera cable (providing Video, Audio & Power) plugs directly to the monitor and eliminates the need for a separate power adaptor
- 100 ft.(30m) extension cable included per camera
- Ceiling or Wall Mountable Cameras with versatile stand provides flexible mounting options

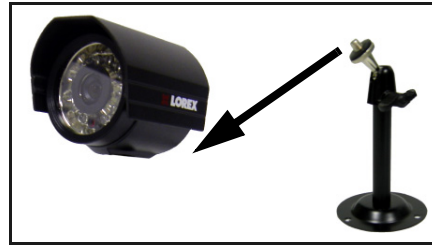
** Night Vision Range up to 50ft. (15m) in ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.

*** Not recommended for submersion in water.

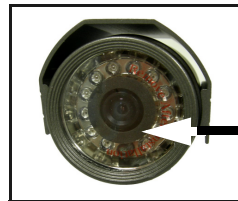
2. Installing the Camera

Note: Test the cameras prior to selecting a permanent mounting location by temporarily connecting the Cameras and Cables to the System.

1. Mount the camera stand to the desired mounting surface. Attach the camera to the supplied stand.



2. Aim the camera. Remove the protective film from the lens.



Lift the plastic tab on the lower edge of the camera to remove the protective film.

3. Connect the Extension cable to the camera. Connect the other end of the Extension Cable to the Observation System or DVR.



Note: Confirm that the arrows on the DIN Extension cable are aligned with the Camera Cable and System ports when connecting the cable. If the pins in the DIN Cable are bent, the Camera will NOT function



3. Camera Diagram

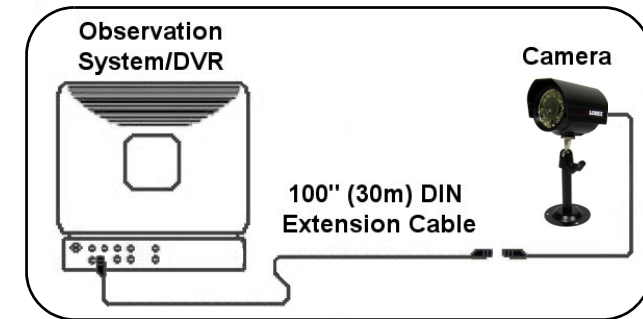


DIN System Connection Diagram:

Cameras with 6 Pin DIN connections draw power from the Observation System or DVR. Additional power adaptors are not needed for these cameras.



6 PIN DIN



DIN to BNC System Connection Diagram:

