BUSINESS AND HOME SECURITY

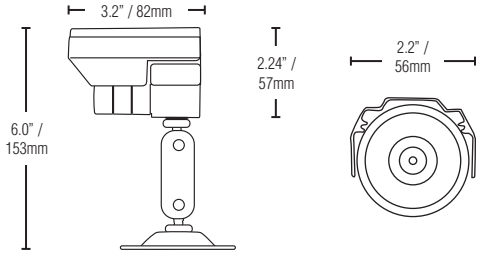
HIGH RESOLUTION WEATHERPROOF COLOR NIGHT VISION CAMERA WITH AUDIO

FEATURES

- High resolution image sensor produces sharp and clear video with 480 TV Lines.
- 18 High Intensity IR LEDs provide effective night vision range up to 55ft (17m†).
- IR cut filter provides accurate color reproduction in all lighting conditions.
- Day/Night mode: Picture automatically switches to black and white delivering better clarity in low light conditions.
- Weatherproof cameras and cables ideal for indoor and outdoor applications (IP66)‡.
- All-in-one camera cable (audio, video, and power) plugs directly to Lorex systems with DIN ports and eliminates the need for a separate power adapter.
- Built-in microphone provides one-way audio from the camera to the system.
- Universal connections supporting 6 pin DIN and industry standard BNC (included with SG7560B only).
- Ceiling, counter or wall mountable camera with 3D versatile stand provides flexible mounting options.

Image Sensor:	High Resolution 1/4" Color Image Sensor
Video Format:	NTSC
Effective Pixels:	H: 656, V: 492
Resolution:	480 TV Line
Scan System:	2:1 Interlace
Sync System:	Internal
S/N Ratio:	More than 48dB
Iris:	AES
AES Shutter Speed:	1/60~1/50,000 Sec
Mini Illumination:	3.0 Lux without IR LED, 0 Lux with IR LED
Video Output:	1.0Vpp @ 75 ohm
Lens/ Lens Mount:	3.6mm F1.8/ Fixed
FOV (Diagonal):	73 degrees
Termination:	6 pin DIN
IR LED/ Night Vision Range:	18 pieces / 850 nm / 55ft/17m
Power Requirement:	12V DC ±10%
Power Consumption:	Max 280 mA (w/ IR), Max 90mA (w/o IR)
Operating Temp Range:	-10° ~ 50° C (14° ~ 122°F)
Environmental Rating:	IP 66

DIMENSIONS:



† IR illumination range under ideal conditions. Actual range and clarity may vary depending on scene/object reflection and camera application.

‡ Not intended for submersion in water. Installation in a sheltered location recommended.

PRODUCT INFORMATION

SG7560B

UPC:	7-78597-75601-2
Package Dimensions: (W x D x H)	200 x 145 x 125mm / 7.9 x 5.7 x 4.9"
Package Cube:	0.0036 CBM / 0.128 CBF
Package Weight:	1.1kg / 2.4lbs

SG7560PK4

UPC:	7-78597-75600-5
Package Dimensions: (W x D x H)	680 x 460 x 80mm / 26.7 x 18.1 x 3.2"
Package Cube:	0.0250 CBM / 0.884 CBF
Package Weight:	5.0kg / 11.0lbs

CONTENTS

SG7560B (white box)

1 x Camera with stand, 1 x 60ft (18m) DIN extension cable, 1 x DIN-to-BNC/RCA/ Power cable, 1 x BNC-to-RCA adapter, 1 x power adapter

SG7560PK4 (brown box)

4 x Camera with stand, 4 x 60ft (18m) DIN extension cable

LOREX®

SG7560 Series www.lorextechnology.com

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