

OPTIONAL ACCESSORIES

For REALiS SX50



Replacement Lamp
RS-LP01



Ceiling Mount
Adapter RS-CL01



Ceiling Plate
RS-CL02



Ceiling Pipe
RS-CL03 (14.17 in.)
RS-CL04 (21.65 in.)
RS-CL05 (29.92 in.)

For LV-7225, LV-5220



Multi Card Imager
LV-MI01

This multi-function accessory allows you even greater flexibility with your projector. The card slot accommodates the following optional items:

Wired LAN Card LV-WN01
Wireless LAN Card LV-WN02
CompactFlash Card LV-WN03



Wired LAN Card
LV-WN01

When used with the supplied LAN cable, you can connect your projector directly to a network.



Wireless LAN Card
LV-WN02

Ideal for controlling your projector or sending a document from your computer – without any wires.



CompactFlash Card
LV-WN03

Project digital photos or run a presentation without a computer.

Replacement Lamp LV-LP18 (LV-7225)
Replacement Lamp LV-LP19 (LV-5220)

For LV-7230, LV-X4

Replacement Lamp LV-LP18 (LV-7230)
Replacement Lamp LV-LP21 (LV-X4)
Ceiling Mount Adapter LV-CL08

For LV-S4

Replacement Lamp LV-LP23
Ceiling Mount Adapter LV-CL09
Presentation Remote Control LV-RC02
S-Video Adapter Cable LV-CA33

Errors and omissions excepted. Specifications are subject to change without notice.

Canon KNOW HOW®

1-800-OK-CANON
www.usa.canon.com

Canon U.S.A., Inc.
One Canon Plaza
Lake Success, NY 11042 U.S.A.

Canon Canada Inc.
6390 Dixie Road
Mississauga, Ontario L5T 1P7 Canada

Canon Mexicana, S. de R.L. de C.V.
Blvd. Manuel Ávila Camacho No. 138, Piso 17
Col. Lomas de Chapultepec
C.P. 11000 México, D.F. México

Canon Latin America, Inc.
703 Waterford Way, Suite 400
Miami, FL 33126 U.S.A.

VISUAL
TECHNOLOGIES
CORPORATION
www.visualtec.com
1620 Burnet Avenue
Syracuse, NY 13206
(315) 423-2000 tel
(315) 423-0004 fax
contact@visualtec.com

Canon

Multimedia Projectors



www.canonprojectors.com

REALiS SX50



SXGA+ 2500
1400 X 1050 ANSI LUMENS

8.6 LBS. (3.9KG)

FEATURES

- Native SXGA+ Resolution (1400 x 1050), Projects UXGA (Compressed)
- 2500 ANSI Lumens (85% Uniformity)
- Exclusive AISYS Optical Engine
- Lens: f=22.0 to 37.0mm, F1.85 to 2.5, 1.7x Ultra-Wide Zoom
- 100" Screen: 9.8 to 16.4 ft. (3.0 to 5.0m)
- Throw Distance: 3.9 to 29.9 ft. (1.2 to 9.1m)
- Projected Image Size: 40" to 300"
- 1000:1 Contrast Ratio
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 34 dB (Silent Mode)
- Front or Rear Projection, Ceiling Mount Compatible
- DVI-I (RGB Digital)/VGA (RGB Analog) Input Terminals
- Component Video Input (with Supplied Adapter Cable)
- S-Video and Composite Input
- Digital Keystone Adjustment: ±20 Degrees (Vertical & Horizontal)
- 6-Axis Color Adjustment
- Dynamic and Manual Gamma Correction
- Greenboard Mode
- Size (W x D x H): 11.2 x 11.3 x 3.8 in. (284 x 286 x 96mm)

KIT CONTENTS

- Projector • Wireless Remote Control (AA Batteries Included)
- Computer Cable (DVI-VGA) • Component Video Adapter Cable
- Mouse Control Cable (USB) • Lens Cap • Soft Carrying Case
- Power Cable • Warranty Card • User's Manual

* Please see back cover for optional accessories.

GENUINE CANON OPTICS

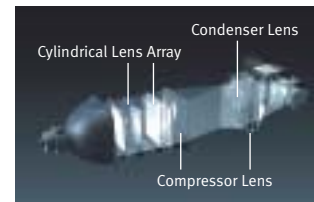
Nearly 70 years of expertise in designing and crafting precision lenses for photography, broadcast TV cameras, and camcorders goes into every lens we manufacture. The REALiS SX50's lens offers one of the industry's widest zoom ranges (1.7x), and an impressively short throw



distance, and produces images with superior color and clarity. An innovative lens design delivers high picture quality and reduces flare and ghosting.

EXCLUSIVE AISYS TECHNOLOGY

AISYS stands for Aspectual Illumination System – it is the engine of the projector. This patented, proprietary optical technology makes it possible to increase brightness and contrast, while reducing the projector's size. It allows the REALiS SX50 to fully unlock the performance of LCOS.

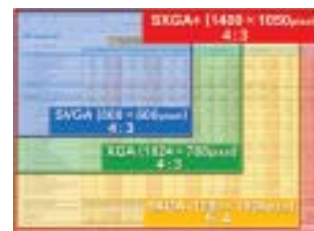


AISYS structure



SXGA+ RESOLUTION

To match the increasing demand for high resolution display technology, the REALiS SX50 features native SXGA+ resolution – perfect for displaying crisp video, photographs, fine text, spreadsheets, CAD drawings, and engineering diagrams. Compared to mainstream projectors that offer XGA resolution (1024 x 768), the REALiS SX50 features SXGA+ resolution (1400 x 1050), for an expanded display range, capable of reproducing even the smallest details with razor sharp precision. SXGA+ can also display true 16:9 high definition broadcast images.



Size comparison: SXGA+ and others

LV-7565



XGA | 5100
1024 X 768 | ANSI LUMENS

20.5 LBS. (9.3KG)

FEATURES

- Native XGA Resolution (1024 x 768)
- 5100 ANSI Lumens (Turbo Bright Mode)/4300 ANSI Lumens (Normal Mode)
- 90% Uniformity
- Lens: f=48.2 to 62.6mm, F1.7 to 2.0, 1.3x Zoom
- Lens Shifting: 1:1 to 10:0
- Throw Distance: 4.6 to 48.2 ft. (1.4 to 14.7m)
- Projected Image Size: 31" to 400"
- 1000:1 Contrast Ratio
- Progressive Scanning (480i, 575i, 1035i, 1080i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 35 dB (Silent Mode)
- Customizable Logo Display
- DVI-D (RGB Digital) Terminal, HDCP Compatible
- VGA (RGB Analog) Input/Output
- Other Input Terminals: 5BNC, Component, S-Video, Composite
- Digital Keystone Adjustment: ±40 Degrees (V), ±10 Degrees (H)
- Image Adjustment Features: Color Management, Auto Picture Control, Gamma Adjustment
- Size (W x D x H): 12.6 x 18.3 x 6.6 in. (319 x 465.2 x 168mm)

KIT CONTENTS

- Projector • Power Cable • VGA Computer Cable • MAC/VGA Adapter
- Wireless/Wired Remote Control (AA Batteries Included)
- Wired Remote Cable • Mouse Control Cable (PS/2, Serial, and Mac)
- Lens Cap • Dust Cover • Warranty Card • User's Manual

* A body only version, LV-7565F is also available.

OPTIONAL PROJECTOR LENSES FOR THE LV-7565



Ultra Wide Angle Lens LV-IL01

- Lens: f=22.33mm, F2.5
- Projected Image Size: 70" to 120"
- Throw Distance: 3.7 to 6.4 ft. (1.13 to 1.96m)



Wide Angle Zoom Lens LV-IL02

- Lens: f=34.33 to 48.02mm, F2.5 to 3.06, 1.4x zoom
- Projected Image Size: 40" to 300"
- Throw Distance: 3.2 to 25.4 ft. (0.98 to 7.74m)



Long Focus Zoom Lens LV-IL03

- Lens: f=63.5 to 111.5mm, F2.03 to 2.89, 1.8x zoom
- Projected Image Size: 60" to 300"
- Throw Distance: 8.9 to 46.7 ft. (2.73 to 14.23m)



Ultra Long Focus Zoom Lens LV-IL04

- Lens: to 155.2mm, F2.06 to 2.73, 1.4x zoom
- Projected Image Size: 40" to 300"
- Throw Distance: 11.4 to 82.0 ft. (3.48 to 25.0m)

Lens changes must be performed by an authorized Canon representative.

OPTIONAL ACCESSORIES FOR THE LV-7565

Network Imager LV-NI01

The LV-NI01 connects the LV-7565 to your computer network, enabling remote management of the projector through a simple, graphic user interface. This makes a number of tasks easier, such as programming for operation on a daily or weekly schedule, input mode switching and picture adjustment. Send status alerts via email. Furthermore, it offers remote transfer of images, and centralized control of multiple projectors.



DVI Cable LV-CA29

Replacement Lamp LV-LP22

Ceiling Mount Adapter LV-CL07

LV-7225



XGA | 2500
1024 X 768 | ANSI LUMENS

6.4 LBS. (2.9KG)

FEATURES

- Native XGA Resolution (1024 x 768)
- 2500 ANSI Lumens (85% Uniformity)
- Lens: f=20.0 to 32.0mm, F1.7 to 2.5, 1.6x Ultra-Wide Zoom
- 100" Screen: 8.2 to 13.1 ft. (2.5 to 4.0m)
- Throw Distance: 3.3 to 25.3 ft. (1.0 to 7.7m)
- Projected Image Size: 40" to 300"
- 350:1 Contrast Ratio
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 34 dB (Silent Mode)
- Auto Fan Control with Control Selection at Power Off
- Customizable Logo Display
- PIN Code Lock and Function Key Lock
- DVI-I (RGB Digital) Terminal, HDCP Compatible
- VGA (RGB Analog) Input/Output
- Component Video Input (with Supplied Adapter Cable)
- S-Video and Composite Video Input Terminals
- Auto Vertical Keystone
- Digital Keystone Adjustment: ±40 Degrees (V), ±20 Degrees (H)
- Image Adjustment Features: Greenboard Mode, Gamma Adjustment
- Size (W x D x H): 11.8 x 8.9 x 3.2 in. (300 x 227 x 82mm)

KIT CONTENTS

- Projector • Wireless Remote Control (AA Batteries Included)
- Power Cable • Computer Cable (DVI-VGA)
- Component Video Adapter Cable • Mouse Control Cable (USB)
- Lens Cap • PIN Code Seal • Soft Carrying Case
- Warranty Card • User's Manual

* Please see back cover for optional accessories.

LV-7230



XGA | 2000
1024 X 768 | ANSI LUMENS

6.4 LBS. (2.9KG)

FEATURES

- Native XGA Resolution (1024 x 768)
- 2000 ANSI Lumens (85% Uniformity)
- Lens: f=20.3 to 32.5mm, F1.7 to 2.5, 1.6x Ultra-Wide Zoom
- 100" Screen: 8.2 to 13.1 ft. (2.5 to 4.0m)
- Throw Distance: 3.3 to 25.3 ft. (1.0 to 7.7m)
- Projected Image Size: 40" to 300"
- 380:1 Contrast Ratio
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 34 dB (Silent Mode)
- PIN Code Lock and Function Key Lock
- VGA (RGB Analog) Input/Output
- Component Video Input (with Supplied Adapter Cable)
- S-Video and Composite Video Input Terminals
- Digital Keystone Adjustment: ±20 Degrees (Vertical Only)
- Image Adjustment Features: Greenboard Mode, Gamma Adjustment
- Size (W x D x H): 11.8 x 8.9 x 3.2 in. (300 x 227 x 82mm)

KIT CONTENTS

- Projector • Wireless Remote Control (AA Batteries Included)
- Power Cable • VGA Computer Cable • Component Video Adapter Cable
- Mouse Control Cable (USB) • Lens Cap • PIN Code Seal
- Soft Carrying Case • Warranty Card • User's Manual

* Please see back cover for optional accessories.

LV-X4



XGA | 1500
1024 X 768 | ANSI LUMENS

6.4 LBS. (2.9KG)

FEATURES

- Native XGA Resolution (1024 x 768)
- 1500 ANSI Lumens (90% Uniformity)
- Lens: f=20.3 to 32.5mm, F1.7 to 2.5, 1.6x Ultra-Wide Zoom
- 100" Screen: 8.2 to 13.1 ft. (2.5 to 4.0m)
- Throw Distance: 3.3 to 25.3 ft. (1.0 to 7.7m)
- Projected Image Size: 40" to 300"
- 400:1 Contrast Ratio
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 36 dB (Silent Mode)
- Auto Fan Control with Control Selection at Power Off
- Customizable Logo Display
- PIN Code Lock and Function Key Lock
- VGA (RGB Analog) Input/Output
- Component Video Input (with Supplied Adapter Cable)
- S-Video and Composite Video Input Terminals
- Digital Keystone Adjustment: ±20 Degrees (Vertical Only)
- Image Adjustment Features: Greenboard Mode, Gamma Adjustment
- Size (W x D x H): 11.8 x 8.9 x 3.2 in. (300 x 227 x 82mm)

KIT CONTENTS

- Projector • Wireless Remote Control (AA Batteries Included)
- Power Cable • VGA Computer Cable • Component Video Adapter Cable
- Mouse Control Cable (USB) • Lens Cap • PIN Code Seal
- Soft Carrying Case • Warranty Card • User's Manual

* Please see back cover for optional accessories.

LV-5220



SVGA | 2000
800 X 600 | ANSI LUMENS

6.4 LBS. (2.9KG)

FEATURES

- Native SVGA Resolution (800 x 600)
- 2000 ANSI Lumens (85% Uniformity)
- Lens: f=20.0 to 32.0mm, F1.7 to 2.5, 1.6x Ultra-Wide Zoom
- 100" Screen: 8.2 to 13.1 ft. (2.5 to 4.0m)
- Throw Distance: 3.3 to 25.3 ft. (1.0 to 7.7m)
- Projected Image Size: 40" to 300"
- 400:1 Contrast Ratio
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 34 dB (Silent Mode)
- Auto Fan Control with Control Selection at Power Off
- Customizable Logo Display
- PIN Code Lock and Function Key Lock
- DVI-I (RGB Digital) Terminal, HDCP Compatible
- VGA (RGB Analog) Input/Output
- Component Video Input (with Supplied Adapter Cable)
- S-Video and Composite Video Input Terminals
- Auto Vertical Keystone
- Digital Keystone Adjustment: ±40 Degrees (V), ±20 Degrees (H)
- Image Adjustment Features: Greenboard Mode, Gamma Adjustment
- Size (W x D x H): 11.8 x 8.9 x 3.2 in. (300 x 227 x 82mm)

KIT CONTENTS

- Projector • Wireless Remote Control (AA Batteries Included)
- Power Cable • Computer Cable (DVI-VGA)
- Component Video Adapter Cable • Mouse Control Cable (USB)
- Lens Cap • PIN Code Seal • Soft Carrying Case
- Warranty Card • User's Manual

* Please see back cover for optional accessories.

LV-S4

NEW



SVGA | 1500
800 X 600 | ANSI LUMENS

5.1 LBS. (2.3KG)

FEATURES

- Native SVGA Resolution (800 x 600)
- 1500 ANSI Lumens (85% Uniformity)
- Lens: f= 18.3 to 21.9mm, F1.6 to 1.8, 1.2x Zoom
- 100" Screen: 10.5 to 12.5 ft. (3.2 to 3.8m)
- Throw Distance: 4.3 to 21.3 ft. (1.3 to 6.5m)
- Projected Image Size: 34" to 200"
- 300:1 Contrast Ratio
- Progressive Scanning (480i/575i) with 2:3 Pulldown Response (480i)
- Quiet Operation: 33 dB (Silent Mode)
- PIN Code Lock and Function Key Lock
- VGA (RGB Analog) Input/Output
- Component Video Input (with Supplied Adapter Cable)
- S-Video (with Optional Cable) and Composite Video Input Terminals
- Digital Keystone Adjustment: ±20 Degrees (Vertical Only)
- Image Adjustment Features: Greenboard Mode, Gamma Adjustment
- Size (W x D x H): 10.6 x 7.8 x 3.3 in. (270 x 197.2 x 83.1mm)

KIT CONTENTS

- Projector
- Wireless Remote Control (AA Batteries Included)
- Power Cable
- VGA Computer Cable
- Component Video Adapter Cable
- Lens Cap
- PIN Code Seal
- Soft Carrying Case
- Warranty Card
- User's Manual

Presentation Remote Control LV-RC02 (Optional)

Offers key projector functions used during a presentation and mouse control for your PC.

* Please see back cover for optional accessories.



GENUINE CANON OPTICS

BENEFIT FROM OUR OPTICAL EXPERIENCE

The heart of any projector is its optics. Nearly 70 years of expertise in designing and crafting precision lenses for photography, broadcast TV cameras, and camcorders goes into every lens we manufacture. Our projector lenses deliver a remarkably broad zoom ranges and incredibly short throw distances, and consistently produce images with superior color and clarity.

CANON THROW DISTANCE CHART

REALIS SX50

Projection Image Size		40"	100"	150"	182"	200"	300"
Projection Distance	Wide	3.9'	9.8'	14.8'	18.0'	19.7'	29.9'
	Tele	6.6'	16.4'	24.6'	29.9'	-	-

LV-7565 (Standard Lens)

Projection Image Size		31"	40"	100"	200"	300"	400"
Projection Distance	Wide	-	4.5'	11.8'	24.0'	36.1'	48.2'
	Tele	4.6'	6.0'	15.4'	31.0'	46.6'	-

LV-7225/LV-7230/LV-5220/LV-X4

Projection Image Size		40"	100"	150"	190"	300"
Projection Distance	Wide	3.3'	8.2'	12.5'	16.1'	25.3'
	Tele	5.2'	13.1'	19.7'	25.3'	-

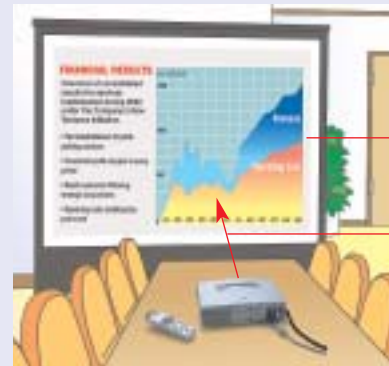
LV-S4

Projection Image Size		34"	40"	100"	150"	200"
Projection Distance	Wide	-	4.3'	10.5'	16.1'	21.3'
	Tele	4.3'	4.9'	12.5'	19.0'	-

* For more detailed throw distance information, please visit us at www.canonprojectors.com

MAXIMUM IMPACT IN MINIMUM SPACES

Normally, a projector must be positioned far away from a screen to project a large image. This is not the case with Canon projectors. They feature wide-angle zoom lenses, allowing you to achieve big, vibrant images from as little as 8.2 feet (2.5m), making them ideal for a small conference room or a home theater.



100" Display

8.2' Throw Distance*

* LV-7225, LV-7230, LV-5220, and LV-X4 models only.