

IN32 IN34 **InFocus**
User's Guide



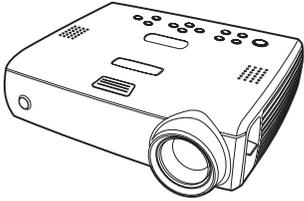


Please read the safety instructions booklet before setting up the projector.

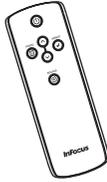
1

Unpack the box

Here's what's included:



Projector



Remote



Carry Case



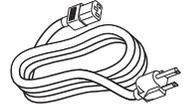
CD-ROM
Product Registration
and Reference Guide



Lens Cap
and Tether



Computer Cable



Power Cable

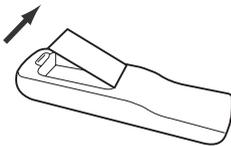
Save the box and packing materials.

2

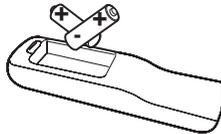
Put batteries in the remote

The remote uses 2 AA batteries.

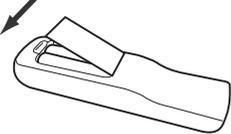
1



2



3



Please dispose of batteries in an environmentally proper manner.

Buy a Full-Featured Remote and Other Custom Accessories

www.infocus.com/store

Status Indicator Panel

The top of your projector includes a convenient indicator panel with symbols that light up to show important status.

For details, see **Troubleshooting**.

Power/Standby

Service Required



High Temperature

Replace Lamp

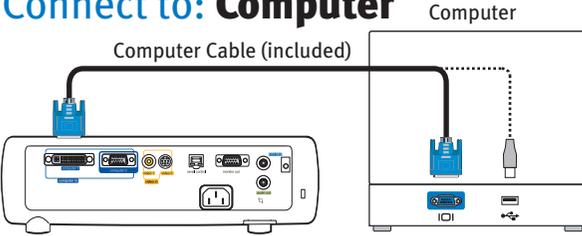
3

Connect source

Color-coded connections make it easy.

You can connect more than one source if needed.

Connect to: **Computer**



Got an Apple computer?

You may need an adapter. For more information, see How-To Guides at www.infocus.com/service/howto

USB is optional

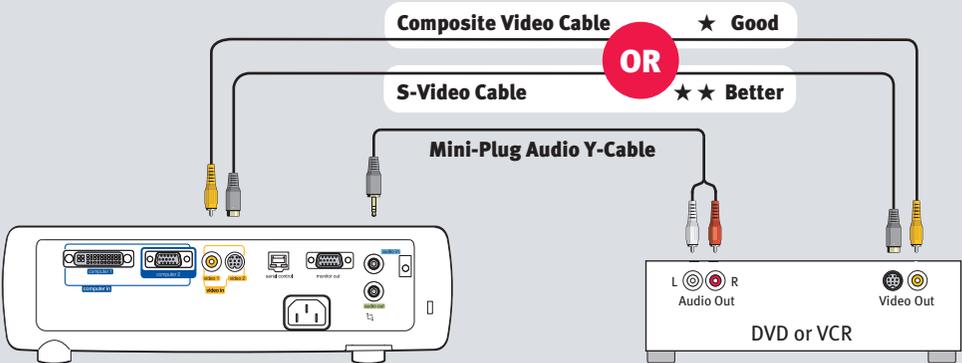
USB connection only needed for:

- Presentation control using projector remote
- Upgrading projector firmware

OR

Connect to: **DVD or VCR*** (using optional cables)

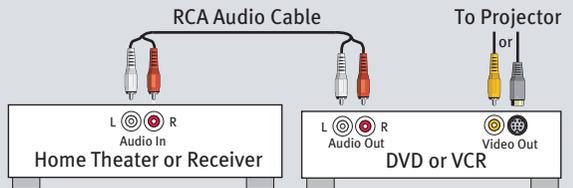
- 1 Connect video using either an **S-Video** or a **Composite Video** cable
www.infocus.com/store part no. **SP-SVIDEO-10M** or **SP-CPSTVID-5M**
- 2 Connect audio using a **Mini-Plug to RCA Audio Y-Cable**
Available from A/V dealer or retailer



*Also for game console or cable box.

Want better sound?

Connect the source's audio output to a receiver/amplifier or home theater system with separate speakers.



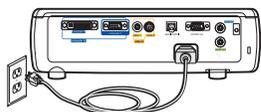
OR

Connect to: **Other kinds of sources**

How-To Guides are available at www.infocus.com/service/howto

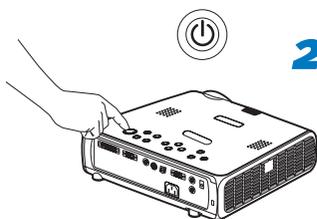
4

Turn on projector and source



1 Connect the power cord to the projector and to an electrical outlet

The power light  on the projector will light amber.



2 Turn on the projector

Press **power** (on the projector or remote). The power light will start blinking green.



3 Wait for the lamp to warm up

After a few seconds, the power light will stop blinking and turn green. It can take a minute for the lamp to reach full brightness.



Warning: Do not look directly into the lens when the projector is turned on.



4 Turn on computer or other source

You may need to press a specific key combination to activate your laptop's external video port. On most laptops, hold down the **FN** key while pressing a key labeled **CRT/LCD, LCD/VGA,** a monitor icon , or similar. Key combos for popular models:

Apple F7

Gateway Fn+F3 or Fn+F4

IBM ThinkPad Fn+F7

Dell Fn+F8

HP/Compaq Fn+F4 or Fn+F6

Toshiba Fn+F5

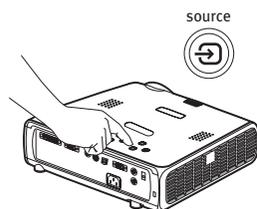
Fujitsu Fn+F10

Sony Fn+F7

Complete laptop activation chart at www.infocus.com/service



Important: If there is still no video, restart your computer (first make sure it's connected to the projector and the projector is turned on).



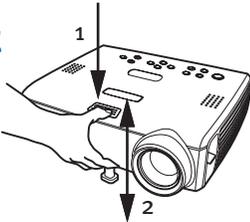
5 Change source if needed

If needed, press **source** (on the projector or remote) to view the source. You may have to press it more than once.

5

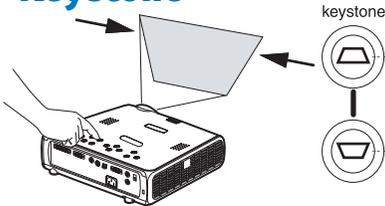
Adjust the picture

1 Height



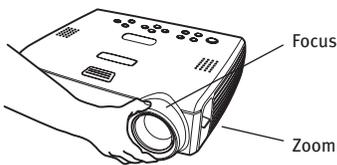
- 1 Hold down the release button on top of the projector.
- 2 Lift the front of the projector to the desired height.
- 3 Release the button.

2 Keystone



Press the **keystone** buttons to make the picture square.

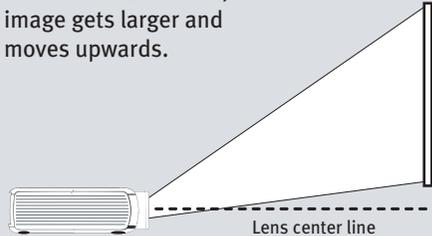
3 Zoom and focus



Adjust zoom first, then focus the center of the image.

Projector Location

As distance increases, the image gets larger and moves upwards.



Diagonal

Distance to Screen

Screen Size

Minimum

Maximum

60" / 1.5m

7'4" / 2.2m

9'1" / 2.8m

80" / 2m

9'9" / 3m

12'1" / 3.7m

92" / 2.3m

11'3" / 3.4m

13'11" / 4.2m

150" / 3.8m

18'4" / 5.6m

22'8" / 6.9m

Interactive Screen Size and Distance Calculator

www.infocus.com/calculator

Buy a Screen and Other Custom Accessories

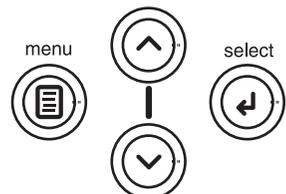
www.infocus.com/store

Ceiling mount?

To flip the image, enable **Ceiling** in the **System** menu (press **menu**, then select **Settings > System > Ceiling**).

Using the menus

- 1 Press **menu** to show menus
- 2 Press **▼** or **▲** to choose items (or adjust setting)
- 3 Press **select** to confirm menu choice
- 4 Press **menu** to hide menus



Controlling your presentations

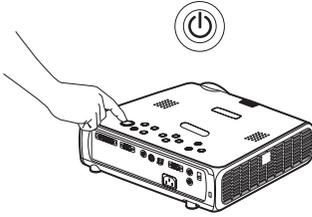
Connect the computer cable (including USB) to your computer, then use **▼** and **▲** to move through your presentation slides.

6

Turn off the projector

Press the power button twice

The first press shows a confirmation message; the second press confirms that you want to power off.



The power light on the projector will blink while the fan cools the lamp. **If you need to unplug the projector**, wait until the fan stops and the power light stops blinking and stays on.

Note: While the power light is blinking, button presses on the projector and remote are ignored.

7

Register your product

Activate your warranty to ensure eligibility for service and support. Get special offers and notifications about free product updates.

1 Write down your projector's serial number

It's printed on the label on the back of the projector. You'll need it to register (and if you ever need to contact support).

Serial number:

2 Go to www.infocus.com/register

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Read the Reference Guide

Insert the CD-ROM, or go to www.infocus.com/service

The Reference Guide is on the CD-ROM in multiple languages. It covers advanced setup and operation, including lamp replacement instructions. The Reference Guide is also available at www.infocus.com/service

Troubleshooting

If there is no picture or the picture is blank



If the power light is off, make sure the power cord is connected and plugged into a live electrical outlet. **If the power light is amber and not blinking**, press the **power** button.

Check video source and cables. Make sure the video source (computer, DVD player, VCR, etc.) is turned on and cables are securely connected between the source and the projector.

Make sure your computer's video port is enabled. Press the key combination that activates your laptop's external video port (see step 4). If there is still no image, restart your laptop.

source



Press the Source button. You may need to press it several times to view the correct source.

auto image



Press the Auto Image button.

If "Signal out of range" is shown, or the picture looks bad

auto image



Press the Auto Image button. If that doesn't help (and the source is a computer), reduce your computer's display resolution or vertical refresh rate.

If the replace lamp light is on



Turn the projector off and wait at least one minute, then turn it on again. If the replace lamp light turns on again, the lamp needs to be replaced. **For lamp replacement instructions**, see the Reference Guide, which is on the included CD-ROM or can be downloaded at www.infocus.com/service

If the high temperature light is on



Turn the projector off and remove anything that may be blocking the air vents on its side. Leave the projector off for at least one minute to let it cool before turning it on again. **IMPORTANT:** Continuous operation at high temperature may reduce the lifetime of the lamp and/or projector.

If the service required light is on



Turn the projector off and wait at least one minute, then turn it on again. If the service required light turns on again, the projector needs to be serviced. See below for service contact information.

More troubleshooting options are in the Reference Guide

The Reference Guide is on the included CD-ROM,
or download it at www.infocus.com/service



Warning: In the unlikely event of a lamp rupture, particles may be ejected from the projector. Keep out of the area under and around the projector when it is turned on. See the safety instructions booklet for more details.

Questions? We're here to help!

Visit us at:
www.infocus.com/service

We're here to support you with your new purchase. We can help you with...

- Determining screen sizes
- Documentation in other languages
- Connecting your sources (TV, DVD, Cable/Satellite, Game, etc.)
- Selecting optional accessories
- Product warranty protection plans

USA, Canada, Latin America

Customer Support Telephone

+1 (503) 685-8888

TOLL FREE: **800-799-9911**

Mon-Fri, 7 am - 5 pm Pacific

techsupport@infocus.com

Asia Pacific

Customer Support Telephone

Singapore: **+65 63539449**

China: **800.828.2268**

Australia: **1300-725-295**

Australia Direct Sales: **1800-885-841**

Mon-Fri, 9 am - 6 pm SGT

asia-support@infocus.com

Europe, Middle East, Africa

Customer Support Telephone

+31 (0)20 579 2820

Mon-Fri, 08:00 - 18:00 CET

emea.support@infocus.com

Warning: This product has a lamp which contains a very small amount of mercury. Dispose of it as required by local, state, or federal ordinances and regulations. For more information, see www.eiae.org.

Declaration of Conformity

Manufacturer: InFocus Corporation, 27700B SW Parkway Ave. Wilsonville, Oregon 97070 USA

European Office: Strawinskylaan 585, 1077 XX Amsterdam, The Netherlands

We declare under our sole responsibility that this projector conforms to the following directives and norms: EMC Directive 89/336/EEC, Amended by 93/68/EEC, EMC: EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3, Low Voltage Directive 73/23/EEC, Amended by 93/68/EEC, Safety: IEC 60950-1:1st Edition

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FCC Warning

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

EN 55022 Warning

This is a Class A product. In a domestic environment it may cause radio interference, in which case the user may be required to take adequate measures. The typical use is in a conference room, meeting room or auditorium.

Canada

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Agency Approvals Product Models: W320, W340

UL, CUL, NOM, IRAM, GOST, C-tick

Other specific Country Approvals may apply. Please see product certification label.

InFocus reserves the right to alter product offerings and specifications at any time without notice.