

SPECIFICATIONS

| MODEL NUMBER                                                             |                                    | ELPDC21                                                                                           | ELPDC30                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU Number                                                               |                                    | V12H758052                                                                                        | V12HB09080                                                                                                                                                                                                                                                           |
| Specifications of Main Parts                                             | Sensor                             | CMOS                                                                                              | 1 / 3.2"                                                                                                                                                                                                                                                             |
|                                                                          | Pick-up Device Size                | 1 / 2.7"                                                                                          | 13M Pixels (4280 x 3120)                                                                                                                                                                                                                                             |
|                                                                          | Effective Pixels                   | 2M Pixels (1920 x 1080)                                                                           | 4K (16:9 Aspect Ratio)                                                                                                                                                                                                                                               |
| Video Output                                                             | Native Resolution                  | 1080p (16:9 Aspect Ratio)                                                                         | Up to 60 fps                                                                                                                                                                                                                                                         |
|                                                                          | Frame Rate                         | Up to 30 fps                                                                                      | 3840 x 2160 @ 60 / 3840 x 2160 @ 30 / 1920 x 1080 / 1280 x 720 / 1024 x 768                                                                                                                                                                                          |
|                                                                          | Display Out                        | SXGA (1280 x 1024) / XGA (1024 x 768) / WXGA (1280 x 800) / HD (1360 x 768) / 1080p (1920 x 1080) | XGA / 720p / Full HD / 4K                                                                                                                                                                                                                                            |
|                                                                          | HDMI                               | 480p / 720p / 1080p                                                                               | N/A                                                                                                                                                                                                                                                                  |
|                                                                          | USB-B                              | VGA / SVGA / XGA / SXGA / WXGA / 720p / 1080p                                                     | 320 x 180 / 320 x 240 / 640 x 360 / VGA / XGA / 720p / WXGA / QVGA / SXGA / Full HD / UXGA / 2048 x 1536 / 2560 x 1920 / 4K                                                                                                                                          |
|                                                                          | USB Type Mini-B                    | N/A                                                                                               | Full HD                                                                                                                                                                                                                                                              |
|                                                                          | Miracast                           | N/A                                                                                               |                                                                                                                                                                                                                                                                      |
| Optical Systems                                                          |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Lens                                                                     | Type                               | Optical Zoom / Focus                                                                              | F = 2.8                                                                                                                                                                                                                                                              |
|                                                                          | F-Number                           | F = 3.4 to 5                                                                                      | 345 x 480 mm at 470 mm                                                                                                                                                                                                                                               |
| Shooting Area                                                            |                                    | Max 297 x 526 mm at 1080p output resolution                                                       | Larger than A3: via Wide Angle mode (4:3)                                                                                                                                                                                                                            |
|                                                                          |                                    | Up to 10x Digital                                                                                 | Up to 23x Digital                                                                                                                                                                                                                                                    |
| Zoom                                                                     |                                    | Up to 12x Optical                                                                                 | Up to 10x Optical                                                                                                                                                                                                                                                    |
|                                                                          |                                    | Automatic (need to press 'Focus' button), Focus adjust time: less than 2 sec                      | Automatic (need to press 'Focus' button), Focus adjust time: less than 4 sec                                                                                                                                                                                         |
| Focus                                                                    |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Illumination                                                             |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Light Equipment                                                          |                                    | White LED x 2 (variable LED light)                                                                | White LED x 8 (variable LED light)                                                                                                                                                                                                                                   |
| Interface Port                                                           |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Input                                                                    | D-Sub 15Pin (VGA)                  | 1 (Black)                                                                                         | N/A                                                                                                                                                                                                                                                                  |
|                                                                          | HDMI                               | N/A                                                                                               | 1                                                                                                                                                                                                                                                                    |
| Output                                                                   | D-Sub 15Pin (VGA)                  | 1 (Blue)                                                                                          | N/A                                                                                                                                                                                                                                                                  |
|                                                                          | HDMI                               | 1 (in common with CEC control)                                                                    |                                                                                                                                                                                                                                                                      |
| USB I/O                                                                  |                                    | Type B x 1 (UVC Ver 1.1, UAC Ver 1.0 support)                                                     | Type A x 1 (For wireless LAN)                                                                                                                                                                                                                                        |
|                                                                          |                                    |                                                                                                   | Type Mini-B x 1 (UVC Ver 1.1, UAC Ver 1.0 support)                                                                                                                                                                                                                   |
| Internal Microphone                                                      |                                    | Yes (Monaural)                                                                                    | N/A                                                                                                                                                                                                                                                                  |
|                                                                          | SD Card                            | 1 (SD / SDHC, No SDXC support)                                                                    | 1 [USB flash drive FAT (32GB Max)]                                                                                                                                                                                                                                   |
| Memory I/O                                                               | USB Memory                         | N/A                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Wireless Specification (Screen Mirroring): Supported Speed for Each Mode |                                    | N/A                                                                                               | Access Point (Wi-Fi Direct): IEEE 802.11g (2.4GHz): 54 Mbps* IEEE 802.11n (2.4GHz): 72.2 Mbps* IEEE 802.11a (5GHz): 54 Mbps* IEEE 802.11n (5GHz): 150.0 Mbps* IEEE 802.11ac (5GHz): 325Mbps* Access Point (Wi-Fi Direct) Access Point (Wi-Fi Direct): WPA2-PSK (AES) |
| Supported Mode                                                           |                                    | N/A                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | Supported Security Type            | N/A                                                                                               |                                                                                                                                                                                                                                                                      |
| Basic Function                                                           |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Capture                                                                  |                                    | Yes (w/Audio, need external SD card)                                                              | Yes (need USB memory)                                                                                                                                                                                                                                                |
|                                                                          | Record                             | Yes                                                                                               | Yes (need USB memory)                                                                                                                                                                                                                                                |
| Freeze / Stop                                                            |                                    | Yes                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | AE Lock                            | N/A                                                                                               |                                                                                                                                                                                                                                                                      |
| Lamp                                                                     |                                    | Yes (Bright / Dim / Off)                                                                          | Yes                                                                                                                                                                                                                                                                  |
|                                                                          | Image Rotation                     | Yes (0 degrees / 180 degress)                                                                     | Yes (on / Off)                                                                                                                                                                                                                                                       |
| Image Mode                                                               |                                    | Yes (Normal / Text / Display)                                                                     | Yes (Normal / Motion / Wide Angle / Microscope / Macro / Infinity)                                                                                                                                                                                                   |
|                                                                          |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Extended Function                                                        |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Playback / Slideshow                                                     |                                    | Yes (need external SD card)                                                                       | Yes                                                                                                                                                                                                                                                                  |
|                                                                          | Split Screen                       | Yes                                                                                               | N/A                                                                                                                                                                                                                                                                  |
| Supported File Format                                                    |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Still Image                                                              | Capture Format                     | JPEG                                                                                              | Up to 4K                                                                                                                                                                                                                                                             |
|                                                                          | Capture Resolution                 | Up to 1920 x 1080                                                                                 | USB Memory                                                                                                                                                                                                                                                           |
| Video/Movie                                                              | Display Capability                 | SD Card Viewer                                                                                    |                                                                                                                                                                                                                                                                      |
|                                                                          | Format                             | JPEG                                                                                              |                                                                                                                                                                                                                                                                      |
|                                                                          | Resolution                         | Up to 7680 x 5760                                                                                 | Up to 4K                                                                                                                                                                                                                                                             |
|                                                                          | Capture Format                     | AVI (Motion JPEG + PCM)                                                                           | MP4                                                                                                                                                                                                                                                                  |
|                                                                          | Capture Resolution                 | Up to 1280 x 720                                                                                  | Up to 4K                                                                                                                                                                                                                                                             |
|                                                                          | Display Capability                 | SD Card Viewer                                                                                    | USB Memory                                                                                                                                                                                                                                                           |
|                                                                          | Format                             | AVI (Motion JPEG + PCM)                                                                           | MP4                                                                                                                                                                                                                                                                  |
|                                                                          | Resolution                         | Up to 1280 x 720                                                                                  | Up to 4K                                                                                                                                                                                                                                                             |
|                                                                          | File Size                          | Up to 2GB                                                                                         |                                                                                                                                                                                                                                                                      |
| Adjustment Function                                                      |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Image                                                                    | White Balance                      | Yes (Auto, Cloudy, Daylight, Fluorescent, Incandescent)                                           | Yes (Auto, Manual, Cloudy, Daylight, Fluorescent, Incandescent)                                                                                                                                                                                                      |
|                                                                          | Focus                              | Yes (Manual adjustment)                                                                           | Auto Focus                                                                                                                                                                                                                                                           |
|                                                                          | Colour / B&W / Negative            | Yes                                                                                               | N/A                                                                                                                                                                                                                                                                  |
|                                                                          | Microscope                         | Yes (Colour, Black & White, Negative)                                                             |                                                                                                                                                                                                                                                                      |
| Function                                                                 | Noise Reduction                    | Yes                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | HDMI Output                        | Yes                                                                                               | N/A                                                                                                                                                                                                                                                                  |
|                                                                          | Flicker Reduction                  | Yes [Auto, SDTV (480p), HDTV (720p), HDTV (1080p)]                                                |                                                                                                                                                                                                                                                                      |
|                                                                          | Language                           | Yes (50Hz, 60Hz)                                                                                  |                                                                                                                                                                                                                                                                      |
|                                                                          | Sleep Mode                         | Yes                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | Sleep Mode Timer                   | Yes                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | HDMI Link                          | Yes (On / Off)                                                                                    |                                                                                                                                                                                                                                                                      |
| Power                                                                    |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Power Supply Voltage                                                     |                                    | 100 – 240V AC (50/60 Hz)                                                                          | 5V                                                                                                                                                                                                                                                                   |
|                                                                          | Output Voltage of AC Power Adapter | 12V                                                                                               | 9.6W (Lamp On), 8W (Lamp Off)                                                                                                                                                                                                                                        |
| Power Consumption                                                        |                                    | 13W                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | Power Consumption (Standby)        | Less than 0.5W                                                                                    |                                                                                                                                                                                                                                                                      |
| Operating Temperature                                                    |                                    | 5 – 35 °C <41 – 95 °F> (0m / 0ft – 2,286m / 7,500ft) (20% – 80% Humidity, No Condensation)        |                                                                                                                                                                                                                                                                      |
| Dimensions (W x D x H)                                                   |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Open                                                                     |                                    | 270 x 502 x 328 mm                                                                                | 596 x 159 x 554 mm                                                                                                                                                                                                                                                   |
|                                                                          | Folded                             | 375 x 120 x 122 mm                                                                                | 362 x 159 x 85 mm                                                                                                                                                                                                                                                    |
| Weight                                                                   |                                    | Approx. 3kg                                                                                       | Approx. 2.8kg                                                                                                                                                                                                                                                        |
| Theft Proof                                                              |                                    |                                                                                                   |                                                                                                                                                                                                                                                                      |
| Kensington Lock                                                          |                                    | Yes                                                                                               |                                                                                                                                                                                                                                                                      |
|                                                                          | Security Bar                       | Yes                                                                                               | N/A                                                                                                                                                                                                                                                                  |
| Security Lock Hole                                                       |                                    | Yes                                                                                               | N/A                                                                                                                                                                                                                                                                  |

\* These modes and actual data throughputs depend on supported wireless mode of source devices and/or environmental conditions.

Supplied Accessories

**ELPCD21**  
USB Cable  
Computer Cable  
AC Power Adapter with Power Cable  
Remote Control: Yes (with 2 AA Batteries)  
Microscope Adapter



**ELPCD30**  
HDMI Cable  
USB Cable  
AC Power Adapter with Power Cable  
Remote Control: Yes (with 2 AAA Batteries)  
Microscope Adapter

Optional Accessories:  
Soft Carrying Case (ELPKS72)



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Dealer's Stamp

Information correct at time of printing.  
Printed August 2025

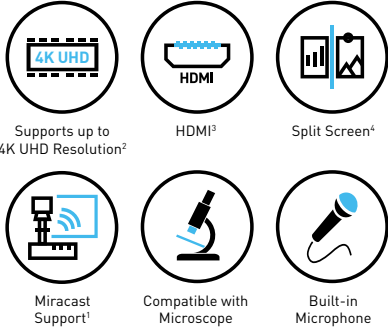
DOCUMENT CAMERAS  
ELPDC21/30

BOOST ENGAGEMENT  
WITH DYNAMIC VISUALS.



Optimise Learning with Effortless Compatibility and Superior Versatility.

Revolutionise your educational presentations with Epson's premium document camera series. Deliver stunning visual clarity with resolutions of up to 4K<sup>2</sup>, bringing every detail to life in vivid, captivating quality. Designed for maximum versatility, these document cameras offer a wide range of connectivity options to suit any presentation environment. Effortlessly integrate with Epson's interactive projectors to enable real-time image manipulation directly from the screen, ensuring seamless, dynamic and uninterrupted presentations every time.



Compact and Portable

Easily transport the document camera with its compact, lightweight design.

High Image Quality

Experience large scale clarity with Full HD or 4K<sup>1</sup> high image output, ensuring crisp, seamless visuals.

Versatile Connectivity

Experience seamless integration and versatile connectivity for unparalleled digital imaging with Epson's interactive projectors.

<sup>1</sup> For ELPDC30 only.

<sup>2</sup> For ELPDC30. Resolution for ELPDC21 is Full HD.

<sup>3</sup> HDMI out for ELPDC21.

<sup>4</sup> For ELPDC21 only.

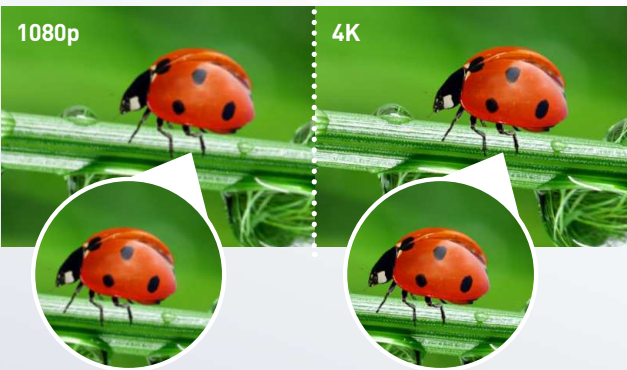
# Engineered for Lively and Impactful Presentations.

Elevate your presentations with the Epson document camera series, designed to bring your content to life with stunning clarity. Seamlessly integrate with Epson's interactive projectors, take advantage of flexible connectivity options, and experience exceptional digital imaging. All of this comes in a sleek, compact design that ensures every presentation is polished and effortlessly delivered.



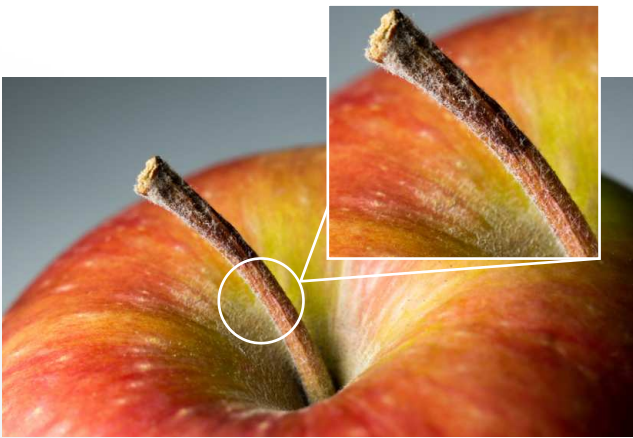
## High Quality Output

Optimised for the ELPDC30, this model supports 4K output via HDMI, delivering ultra-clear, crisp visuals and smooth streaming or camera feeds, even at large projection sizes.



## Larger Imaging Sensor

Achieve sharp, clear images with amazing quality and detail in any light with the large imaging sensor, which captures more light per pixel.



## Up to 10x Optical Zoom and 23x Digital Zoom\*

Zoom in on every intricate detail, enabling students to engage closely with the subject matter. Use the zoom function to highlight specific areas with crystal-clear clarity, without any loss in quality. Bring lessons to life right before their eyes, with no need for a microscope or shared photographs.

\*For ELPDC30. For ELPDC21, Optical Zoom is 10x and Digital Zoom is 12x.

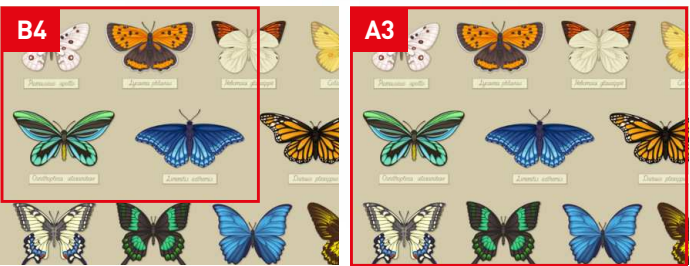


Optical Zoom (10x)

Digital Zoom (23x)

## Large Capture Area

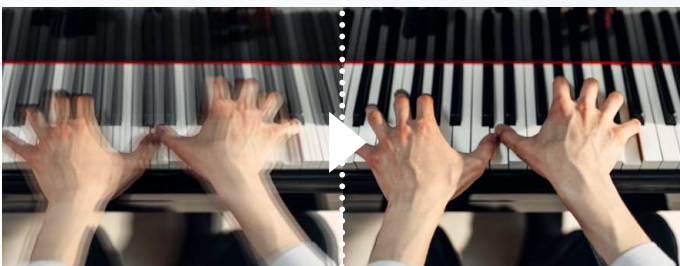
Unlock a universe of learning opportunities for your students. With its expansive capture area, the Document Camera showcases everything from full textbook spreads to intricate 3D objects and digital content from smart devices.



## High 60fps Frame Rate\*

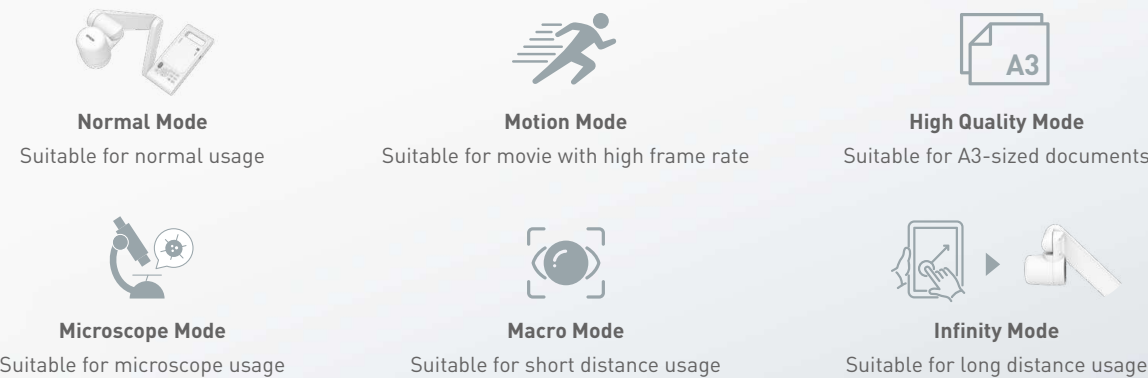
Watch your presentation come alive with ultra-smooth 60 frames-per-second (fps) video quality\*.

\*For ELPDC30. ELPDC21 frame rate is 30fps.



## Various Image Modes

The device caters to a diverse range of demands including normal, motion, high-quality, microscope, macro, and infinity modes, ensuring versatility in every use case.



Note: Image mode availability varies for each model.

# Versatile Connectivity

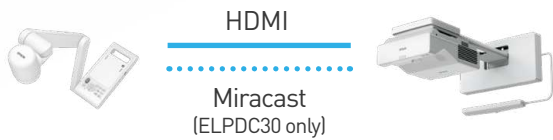


**Transform educational experiences** with dynamic multimedia presentations. Project captured images onto any display via HDMI or VGA\*, or directly to a PC using the Epson Interactive Tool. Alternatively, use the Document Camera's own switcher for effortless projection.

\*For ELPDC21 only.

## Direct Connection

The camera image can be projected directly. When connecting the DC to an interactive projector, one can edit the camera image using a PC-free toolbar without the need for PC applications.



## Connection through PC (EIT)

Able to project the camera image through the PC app using the Easy Interactive Tool software (EIT). Functions available include saving and annotating. Additionally, it can be used as an external camera for remote applications.



## Connection through DC (Switcher)

Users can switch the input source between the PC and DC from the DC control panel. It is easy to change the PC source using the DC.



# Hassle-Free Compatibility

## Interactive Projector Integration

Enjoy instant interactivity with easy-to-use interactive tools. With PC-less annotation, add notes and diagrams to live images with Epson's interactive projectors. Its compatibility with Epson's interactive projectors gives you ease-of-control to your presentations.



## Epson Easy Interactive Tools (EIT)

With PC connectivity, users can use the Epson's Interactive Tool (EIT) to annotate on the live image. It is even easier with the Epson interactive projector, which allows users to annotate using the interactive feature.



## Screen Mirroring Function For ELPDC30 only

The ELPDC30 also comes with Miracast support, allowing free placement of the document camera without the hassle of any cabling limitations. Additionally, users can easily switch the projection screen from PC or the document easily using the projector's remote control.

### Advantages for Single User

#### Flexible placement

- Its wireless connection allows flexible placement anywhere in the classroom.

#### Cable-free convenience

- Users no longer need to worry about HDMI cable lengths, making it safer and easier to move around.

### Advantage for Multiple User

#### Using DCs as needed

- Teachers and students can use them independently from different spots, minimising movement in the classroom.

# Convenient Features

## Effortless Recording and Sharing

Simplify your lesson recording with a single click on the control panel, directly saving to USB Storage (ELPDC30) or SD card (ELPDC21) – ideal for teachers preparing and streaming content. Effortlessly capture and share lessons with the document camera and built-in microphone, allowing students who missed the lessons to review recordings at their convenience.



Recording the lesson



Save as digital educational materials



For remote learning purposes

## Seamless Screen Transition

The HDMI input/output feature facilitates easy screen switching for users, eliminating the need for a remote control.



## Split Screen For ELPDC21 only

Split screen capability enables projecti on live and still images from a SD or memory card. The versatile remote controller works for both document camera and projector. Using the split screen, viewers can see both still and moving images.



Live image

Still image

## USB or SD Card Storage

Captured images and recordings can be conveniently saved directly to a USB drive or SD card. The content playback mode enables easy review of previously covered material, facilitating a thorough lesson recap.

## Built-in LED Light

The built-in LED light illuminates objects, allowing users to project them clearly even in dimly lit surroundings.

## Freeze Function

Optimise hybrid and online learning environments with the Document Camera's advanced flexibility and freeze functions. The device's versatile mechanical arm empowers educators to effortlessly tailor the viewing angle, complemented by the convenience of quickly freezing or unfreezing the image using a dedicated button on the remote or the unit itself.



ELPDC21 Unit

ELPDC30 Remote

# Portable and User-Friendly

## Enhanced Portability

Designed for portability, the Document Camera folds into a compact unit with a built-in handle and fits seamlessly into a custom carrying case.



ELPDC30 with optional carrying case

ELPDC21  
Approx.  
3.0kg

ELPDC30  
Approx.  
2.8kg

## Wide Connectivity

The Document Camera ELPDC30 offers versatile connection options, allowing for easy integration via either wired (HDMI/USB) or wireless (Wi-Fi) connectivity, while the ELPDC21 also supports connections via HDMI, USB or VGA.

For ELPDC21



For ELPDC30

