



SMART Document Camera™

SMART Document Camera offers you a convenient way to display and explore images of objects anytime, without losing the momentum of your lesson. You can hold physical objects under the document camera and display them on a SMART Board interactive whiteboard, or use the included Mixed Reality Tools for in-depth exploration of 3D content.



SMART Document Camera uses a high-resolution video camera to display clear and detailed images in real time.

Mixed Reality Tools included

SMART Document Camera comes with Mixed Reality Tools – 3D Tools for SMART Notebook™ software, sample 3D content and the mixed reality cube, which you can use to manipulate 3D images on your interactive whiteboard. With Mixed Reality Tools, you can build your own 3D content or use third-party content libraries, so you can take advantage of the content that best suits your students' needs.

Instantly create and share content with students

SMART Document Camera includes the latest version of SMART Notebook collaborative learning software, so you can capture images and transform them into interactive content anytime during a lesson. You can also access and control the document camera from a menu inside the software, and you can write over images in digital ink or save them in the Gallery for later use.

Quickly connect other technology products

SMART Document Camera conveniently connects to other classroom technology products, including projectors, monitors and flat-panel displays. It also integrates with other SMART products, such as the SMART Board® interactive whiteboard, SMART Slate™ wireless slate and SMART Podium™ interactive pen display.

Effortlessly display images in vivid detail

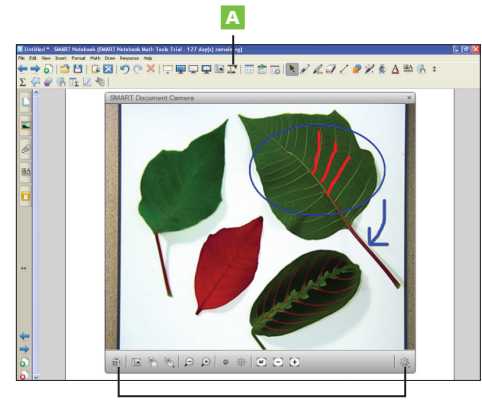
By combining 5.2x optical and 8.0x digital zoom, SMART Document Camera displays images that are sharp and vivid. Quickly direct student learning by zooming in to show even the smallest details. You can also automatically focus images and adjust the document camera's brightness for varying light conditions.



- 1 Camera lens
- 2 Zoom and automatic focus
- 3 Rotating head and arm
- 4 Mixed Reality Cube



- 5 USB hub
- 6 Control panel
- 7 Fold-flat design



- A Activate SMART Document Camera
- B Toolbar in SMART Notebook software

Key features

Mixed Reality Tools included

Manipulate and explore 2D, 3D, text, animation and audio-enriched content on the SMART Board interactive whiteboard by accessing 3D content in SMART Notebook software, importing content from third-party content libraries or assigning images to the mixed reality cube and manipulating it under the SMART Document Camera lens. Build your own 3D content with applications like Google™ SketchUp, or use third-party content libraries like Google 3D Warehouse. Mixed Reality Tools also supports COLLADA, FBX and OBJ file types.

Integration with SMART Notebook software

Access and control SMART Document Camera from SMART Notebook. You can display images on a SMART Board interactive whiteboard and capture the images directly into a SMART Notebook page. You can also write over the images and save them in the Gallery for later use.

Capture button

Use a button on SMART Document Camera to easily capture images directly to SMART Notebook. You can also save images even if the document camera isn't connected to a computer by using an SD or SDHC memory card (not included).

Toolbar in SMART Notebook software

Use the SMART Document Camera toolbar to control image magnification, focus and brightness settings.

Flexible viewing options

The document camera's head and arm rotate, so you can easily view an object from different angles. The lens can also be aligned to the eyepiece of a microscope without requiring an optical adapter.

Sharp and detailed images

SMART Document Camera features a 1.3-megapixel imager with 1280 x 1024 image resolution and 5.2x optical and 8.0x digital zoom, delivering sharp and vivid static and moving images of any object. You can also direct learning by zooming in on an object's smallest detail.

Multiple connection options

The document camera connects to your SMART Board interactive whiteboard through a computer using a USB cable. You can also connect it to other technology products, such as a computer monitor, projection screen or flat-panel display, through the DVI-D, VGA and composite connections.

Control panel

The SMART Document Camera control panel is intuitive, with a simple interface that allows you to conveniently control all the document camera's functions from one location.

USB hub

You can connect many classroom peripheral devices and USB drives to SMART Document Camera using the USB hub.

Adjust focus and brightness levels

Automatically focus any image and adjust brightness levels to suit varying light conditions. The LED lamp even allows you to use the document camera in a darkened room.

Compact, fold-flat design

SMART Document Camera is easy to move around the room or share between classrooms. It's also simple to store and can be secured in your room using its security slot.

Warranty

SMART Document Camera comes with a five-year warranty.

Specifications

Dimensions – set up

11 3/8" W x 16 3/8" H x 14 5/8" D
(28.9 x 41.7 x 37.0 cm)

Dimensions – folded

11 3/8" W x 3 3/4" H x 12 1/4" D
(28.9 x 9.5 x 31.2 cm)

Weight

7 lb. 10 oz. (3.46 kg)

Output resolutions

SXGA, WXGA, 720p and XGA

Refresh rate

Maximum 30 frames per second

System requirements

For full system requirements, please visit smarttech.com/doccam.

Authorized reseller:

SMART Technologies

Toll free 1.866.518.6791 (U.S./Canada)

or +1.403.228.5940

smarttech.com