Document
Cameras

12x
OPTICAL
ZOOM

Speechi

Why do you need a Document Camera?

As it's not always easy to find what you need on the web or you might not have a working Internet connection, it can be useful to be able to project images, texts, newspaper clippings, documents, or even small 3D objects (models, animals, plants, etc.) for your students.

Speechi offers a wide range of document cameras. As with our mobile interactive whiteboards, Speechi favours products that are easy to use and handle and particularly suited for academic contexts.

Originally specialising in 16 mm cameras, ELMO began manufacturing projectors in 1946, before turning to designing document cameras in 1984. This is what makes ELMO an internationally recognized company today.

Range of

Speechi

An ideal tool for your presentations, at school or in the office, the Speechi camera can showcase even the smallest details, such as texts from books or newspapers and fixed or moving objects, with matchless image quality and fluidity.

For education and training

Often compared to a webcam or an overhead projector, the viewer is much more than that.

From primary schools to company training rooms, it is one of the most popular solutions, particularly appreciated for its flexibility and adaptability.
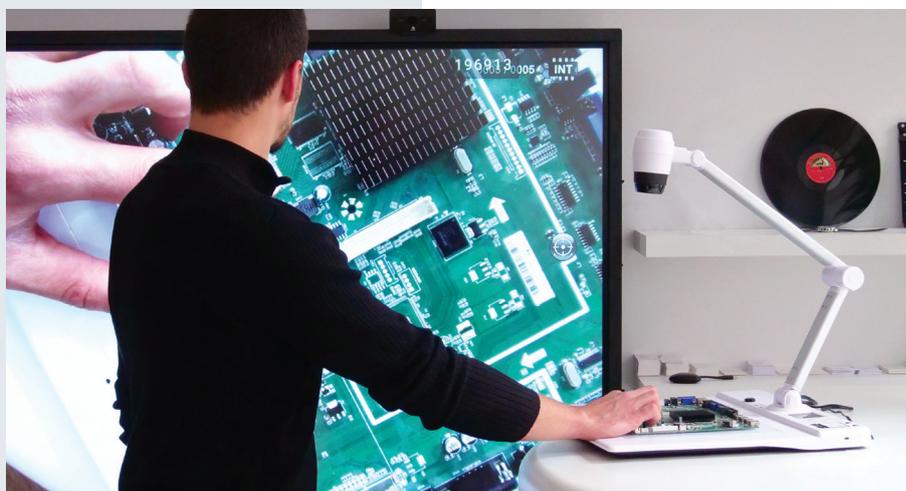

Image quality and fluidity

The viewers capture sublime colour videos at up to 30 frames per second in 4K quality.
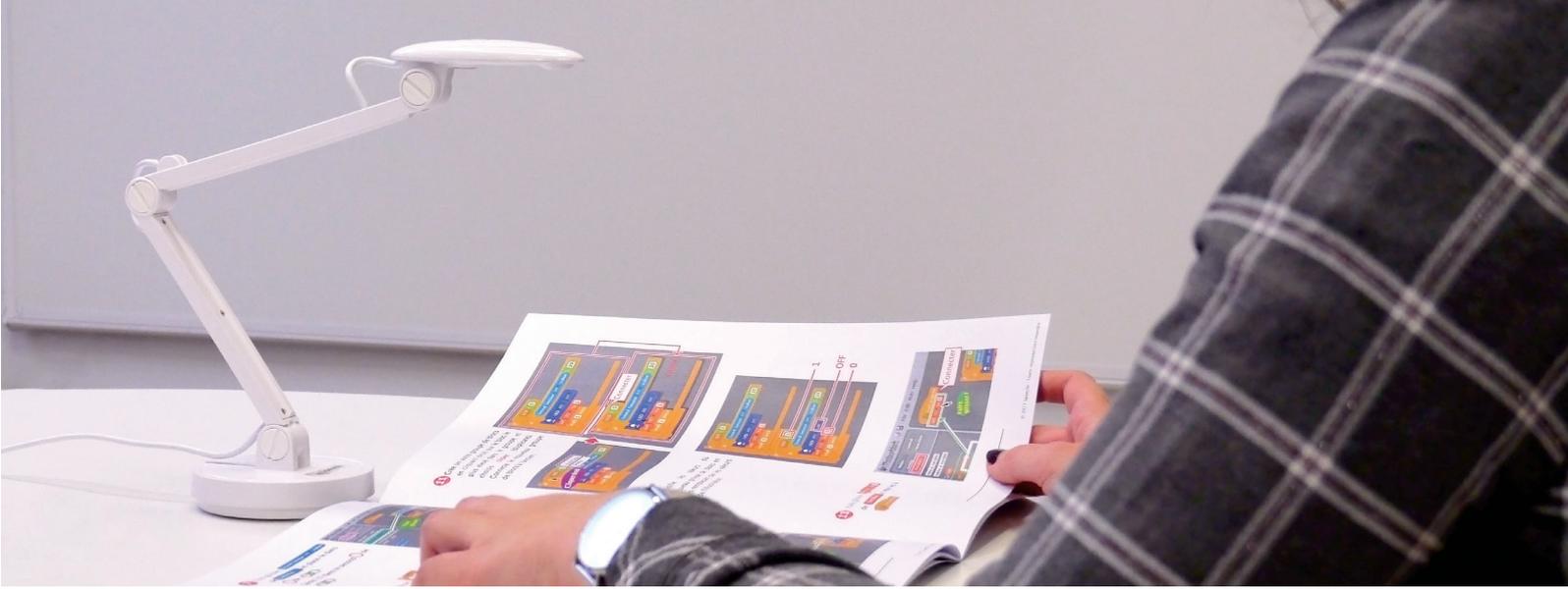
Works with or without a computer

Most models do not require a computer or an interactive whiteboard: a simple video projector will do.

Full connectivity

The camera connects to all your devices (projector, screen, computer, whiteboard etc.) thanks to the numerous ports, including: HDMI, USB, DVI, VGA, XVGA, S-Video...

Speechicam 7

Speechicam 7 UHD 4K is a reliable document camera that goes anywhere and provides a true high-resolution image (8 megapixels).

Equipped with instant autofocus and a specialised optical system (sensor and lens) to improves image quality and reduce colour distortion, Speechicam 7 guarantees a perfect image.

Built-in microphone

8M PIXELS
8 megapixels

Microscope Adapter

UHD resolution

9 x 25 x 9 cm (folded)
36 x 10 x 9 cm (open)

Weight: 400 g

x8 zoom and autofocus

LED lights

Plug & Play

Speechi VI-51

A particularly suitable camera for use in the classroom or during work meetings.

Improve the visual quality of your courses and create evermore impactful presentations by projecting various media (eg. conducting experiments "on-screen» in Biology classes or projecting an X-ray for analysis in a medical context).

A3
Capture area: A3

8M PIXELS
8 megapixels

Microscope Adapter

Speechi VI-102

A small, autonomous, mobile document camera.

Small and lightweight, it is easy to handle and carry, while offering features and performance equivalent to high-end models.

Perfectly suited for classrooms or meeting rooms, to project a book, document or object in 3D on a large screen.

Full HD resolution

USB, VGA and HDMI ports

Internal memory and card reader

13M PIXELS
13 megapixels

Built-in microphone

Remote control

Video: 30 frames/sec in 4K

3" preview screen

Light table

Speechi VI-801

The VI-801 platform viewer, for unparallled stability. Designed for use in first-class venues, the Speechi VI-801 viewer is our most advanced desktop viewer.

Featuring a professional optical sensor with high-performance x22 optical zoom, it can operate up to 4K UHD.
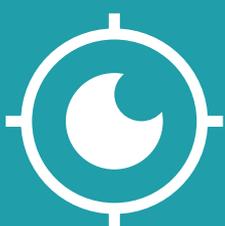
x22

x22 optical zoom

4K

4K resolution

A3

Capture area: A3

Simple and powerful software

Our Speechi document cameras come with Eye Present software. This powerful, intuitive software contains all the essential features for the viewer's use. It allows you to record videos and capture images.

Add notes, rotate and freeze the images. Manage various settings, such as brightness adjustment, manual focus, adding filters...
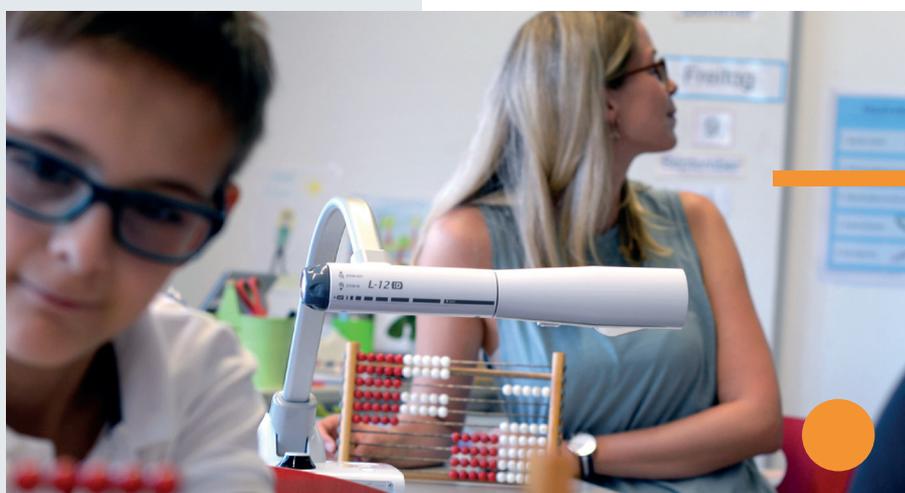
Eye Present

Range of
Elmo

ELMO viewers are the best in terms of optical sensors. The expertise and experience accrued by ELMO over the span of more than 90 years allow them to design viewers capable of producing a perfect rendition of the sharpness, clarity and colours of an image.

Top-of-the-range viewers

With ELMO viewers, the possibilities are endless. Depending on the model, they can be used to record chemicals reacting or allow students to present their projects.

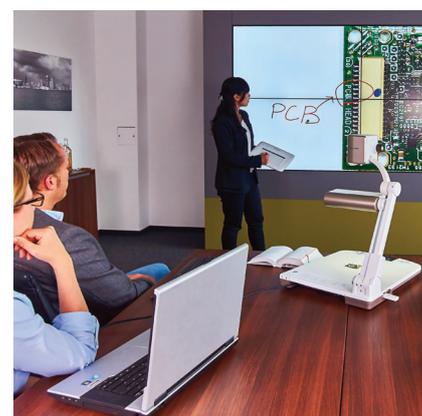For professional users, we also have a pocket-sized model, easy to carry everywhere.

Ultra intuitive

Designed primarily for educational purposes, ELMO viewers are hyper-intuitive in addition to being flexible and robust.

Portable

Easy to carry, almost pocket-sized in some cases, ELMO viewers are extremely convenient to transport.

Multipurpose

Immediately functional, the viewers are compatible with other interactive solutions and suitable for all uses.

Elmo OX-1

The simplest ELMO viewer: this model guarantees easy grip and intuitive operation.

It offers all the features you might expect, without unnecessary buttons or additions. Adjust the viewer's height, connect it to your PC by USB cable to stream your content in 1080p (at 30fps) and set the focus with a simple click.
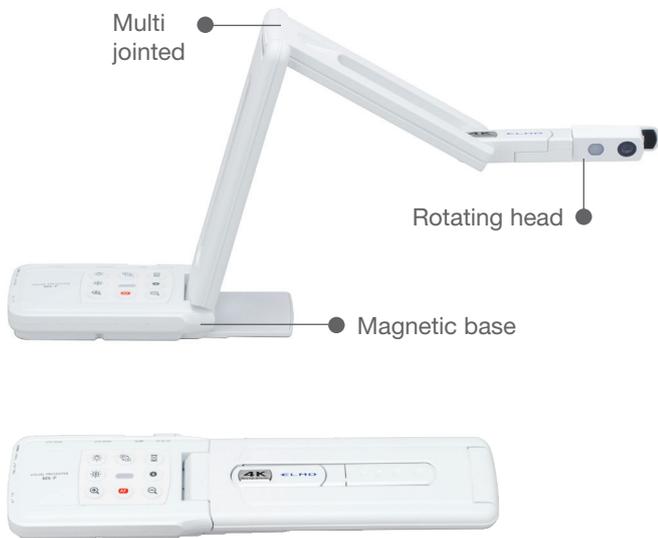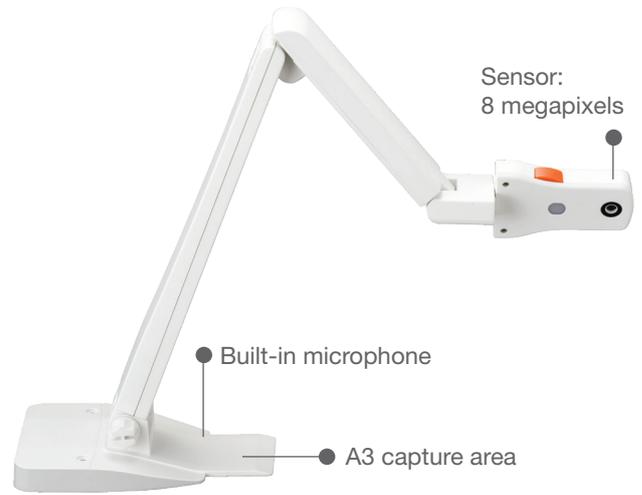
Plug & Play

x8 digital zoom

Autofocus

Sensor: 8 megapixels

Built-in microphone

A3 capture area

Multi jointed

Rotating head

Magnetic base

Elmo MX-P2

This collapsible viewer can be taken wherever you go. When folded, it measures only 29 cm in length, 8 cm in width and 2 cm in thickness, for a total weight of 550 g. Very easy to slip into your bag!

Whether you are an instructor, a professor or a businessperson, this viewer is a useful tool to display your captured images on an interactive screen or whiteboard.

Fast and fluid video capture

4K resolution

x16 digital zoom

Elmo LX-1

Among their top-of-the-range optical performance visualisation devices, ELMO offers the LX-1 model, a viewer for a broad variety of uses.

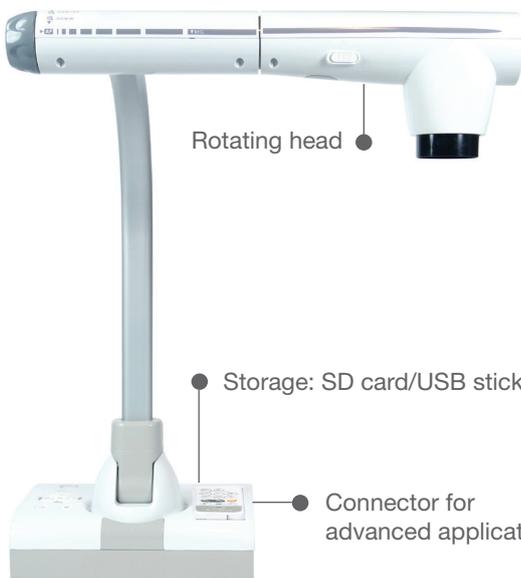From above, from below, from the side: any viewing angle is possible with this ultra-flexible viewer.

Video: 30 frames/sec in 1080p

Multi-jointed

Video ports: USB, HDMI, VGA

FULL HD

Full HD resolution

x12

x12 optical zoom

Fast and fluid video capture

Rotating head

Storage: SD card/USB stick

Connector for advanced applications

Elmo L12-W

With its innovative features and Android apps, the ELMO L12-W viewer is sure to make your courses engaging.

A stable, flexible tool for all your presentations. This is the most complete viewer in terms of connectors and innovations.

With a swivel arm that can swing as much as 300°, the viewer can be manipulated directly on its base.

Built-in Android OS

Remote control

A3

Capture area: A3

Elmo L12-F

The most affordable 4K viewer and the best-equipped in terms of connectivity.

Designed to increase interactivity in your courses, the L12-F viewer's flexibility, sturdiness and basic - but essential - features make it the perfect fit for any classroom.

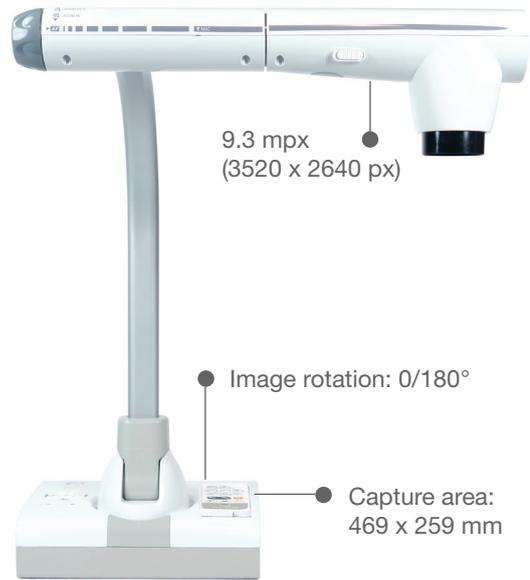It can be used with or without a computer, at your convenience.

x12
optical zoom

4K resolution

Video: 60fps
in 4K

9.3 mpx
(3520 x 2640 px)

Image rotation: 0/180°

Capture area:
469 x 259 mm

Adjustable arm

Rotating head

Built-in WiFi

Ports: USB, HDMI,
VGA, SD, etc.

Elmo MO-2

This fully foldable and portable model is perfect for recording your activities and sharing them with your students.
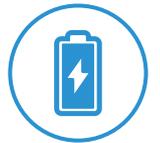
Live stream your activity on a screen with Miracast technology and save your diagrams and notes thanks to the SD card slot. With a battery life of 3 hours, the Elmo MO-2 viewer can operate wirelessly.

Built-in
Android OS

8M PIXELS

8 megapixels

3-hour
battery life

Elmo MA-1

With its built-in Android touchscreen, multiple ports and battery, the ELMO MA-1 is a standalone viewing tool suitable for any situation.

This viewer is perfect for filming your experiences and sharing them with your students, saving your annotations and diagrams, but also for ad hoc web searches from the viewer by connecting to the organization's wifi network.

Adjustable arm

Touch screen
5 inches

Rotating head

**Built-in
Android OS**

**Screen
mirroring**

**3-hour
battery life**

Internet connection
(wired or wireless)

x12 optical zoom
x12 digital Zoom

Elmo PX-10E

A high-end viewer designed for professionals.

It is equipped with a preview touch screen that also allows intuitive control of the viewer.

An erasable surface to annotate directly on the viewer, without using sheets, completes the range of presentation tools.

Storage: SD
card/USB key

FULL
HD

**Full HD
resolution**

**Remote
control**

**Video: 60fps
in 1080p**

Integrated touch screen

IM

Image Mate 4 software

Use Image Mate 4 software to set up your Elmo viewer. You also have the option to take photos, make videos and record them.

With this software, control your viewer's zoom or image clarity.

Elmo PX-30E

Primarily designed to be used in meeting rooms and auditoriums equipped with high-end tools, it is the top-of-the-range as far as viewers go.

The Viewer Camera features state-of-the-art technology and delivers a 4K image with unparalleled sharpness. The fluidity of the image reaches 60 images per second in 1080p.

4K resolution

Autofocus

Fast and fluid video capture

x12 optical zoom
x12 digital Zoom

Storage: SD card/USB key

Integrated touch screen

How to choose your document viewer ?

Two types of viewers are generally distinguished :

- **Mobile viewers** (preferred by schools)
- **Desktop viewers** (rather used in universities and companies)
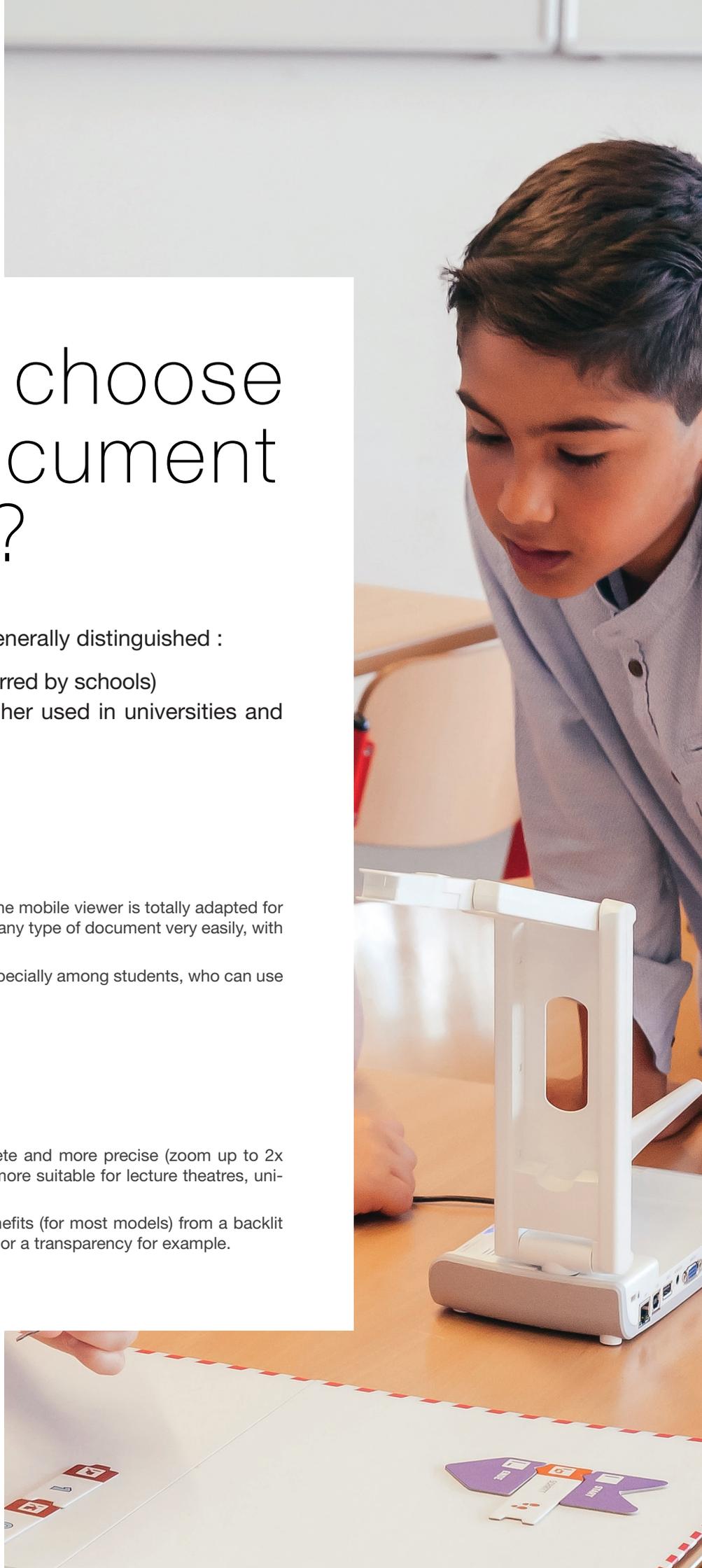
The mobile viewer

Light, handy and very easy to use, the mobile viewer is totally adapted for classroom use. It allows to visualize any type of document very easily, with a great flexibility of use.

This makes it a very popular tool, especially among students, who can use it wirelessly.

The Desktop Viewer

The desktop viewer is more complete and more precise (zoom up to 2x higher), but also less handy and is more suitable for lecture theatres, universities and companies.

It is also more autonomous and benefits (for most models) from a backlit support, in order to project an X-ray or a transparency for example.