

AVerVision U50+

Flexible Arm Interactive Visualiser



Create lessons on the go with the USB-powered document camera anywhere, anytime. The U50+ document camera displays vivid motion with x16 digital zoom. Take advantage of the built-in LED lights, built-in autofocus, and more features at a great price.

Key Features

Clear quality display

Capture every student's attention with the U50+'s high-quality picture. Easily magnify any detail in your lesson.

Picture Perfect

Who says geography or maths can't be fun? Take a picture or capture videos in high-definition to jazz up all your learning visuals. You can view and adjust via your interactive touch screen.

Integration

Integrate live visualiser images seamlessly into existing teaching materials, while maintaining easy access to visualiser functions, like annotation and recording.

Flexible design

Smart design for smart use and smart storage; bend it at any angle to teach or to stow away in a tight space. The U50+ is light, portable and easy to use.

Recording Library

Create your own media library full of recorded videos and captured images, then compare the saved images side-by-side with live images from a visualizer, AVer TabCam and/or webcam.

Built-in LED lights

Every teacher needs a little bit of light when teaching in the dark. The U50+ has a built-in LED light to illuminate any object under the camera.



Product Specification

AVer U50+

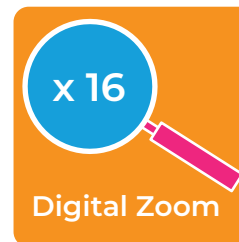
Image Sensor	1/3.2" CMOS
Total Pixels	8 Megapixels
Output Resolution	Up to 8M (3264 x 2448)
Zoom	x16 Digital Zoom (via AVertouch)
Focus	Auto / Manual (via AVerTouch)
TV Lines	1000 (Centre)
Shooting Area	Larger than A3 (420 x 315 mm)
Frame Rate	60fps (max.)
Image Rotation	Rotation: 0° / 180° (via Button) Electronic Rotation: 0° / 90° / 180° / 270° (via AVerTouch)
Image Effects	Freeze (via Button) Colour / Black & White / Negative (via AVerTouch)
Image Adjustments	Yes (via AVerTouch)
Presentation Tools	Spotlight / Visor (via AVerTouch)
Flicker Filter Control	Yes (50 / 60 Hz)
Recording	Yes (via AVerTouch)
Capture	Single / Continuous (via AVerTouch)

Annotation	Yes (via AVerTouch)
Light Source	Embedded LED Lamp
Microphone	Built-In
Mini USB 2.0 Port	1 Out
Dimensions (W x D x H)	Operating: 250 x 390 x 447.5 mm Folded: 259 x 165 x 39.3 mm
Weight	1.5kg
Power Source	USB 2.0 Bus-powered, 5V / 0.5A
Power Consumption	2W (LED on), 1.3W (LED off)
Software	AverTouch, Sphere Lite
Windows® OS	Windows® 7, 10, 11
MacOS®	MacOS® X 10.15, 11, 12, 13
Chrome™ OS Modes	Chrome™ OS 88 or later (Available via sphere Lite App Only)
Warranty	2 years



What's in the box?

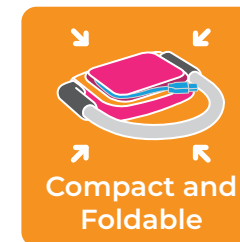
- AVerVision U50+ Unit
- USB Cable
- Warranty Card
- Quick Start Guide



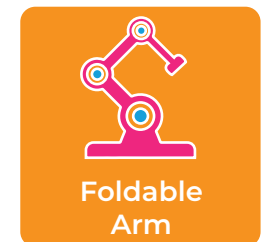
Digital Zoom



Built-In Microphone



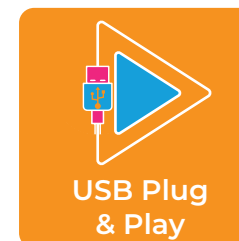
Compact and Foldable



Foldable Arm



A3 Shooting Area



USB Plug & Play



2 Year
Warranty



8 Megapixels