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. Supported by 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 visualiser, 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

Image Sensor1/3.2" CMOSTotal Pixels8 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)

What's in the box?

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

AVer U50+

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® X 10.15, 11, 12, 13

Chrome[™] OS Modes Chrome[™] OS 88 or later

(Available via sphere Lite App Only)

Warranty 2 years











Area









