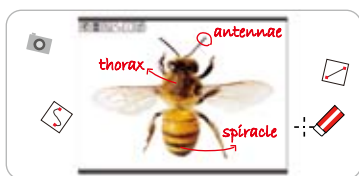


## AVerVision F55 Interactive Visualiser

Hold students' attention from start to finish with the vivid, full HD1080p streaming images captured by the F55 Visualiser. Zoom in to examine minute details of any object or make annotations simply by connecting a USB mouse to the F55! Capture high resolution images or record HD video with audio to share with students so they can review lessons at home at their own pace. In addition, the complementary A+ Suite Visualiser software gives teaching staff an array of unique teaching tools to maximise the effectiveness of any lesson.



HDMI™



### Innovative onboard annotation tool

Make digital notes on still images with a USB mouse and save them for future use or modification, adding to the immediacy of using a Visualiser in the classroom. Let students create their own annotations to add excitement and interaction that will turn any activity into an instant class favourite.



### Quick acting 8X optical zoom

See minuscule objects and live specimens in fantastic detail thanks to the impressive 8X optical zoom. Magnify the objects up to 128X total zoom to have an even closer look at what's going on under the lens, bringing subjects to life, instantly.



### Smooth 30fps one-touch recording

Record the excitement of live experiments, lessons and debates as well as subject examination directly to an SDHC card or USB flash drive at 30fps (frames per second). This is ideal for collecting evidence for Assessment for Learning. Captured videos can also be used as a reminder in general class activities.



### Full HD1080p output via HDMI

Display pin-sharp, crystal clear images to share the highest quality learning experiences with students through the Visualiser's full 1080p high-definition image output. The F55 features HDMI output so you can quickly connect to many devices.



## AVer Visualiser Software

Explore new possibilities with our A+ Suite Visualiser software

- ▶ Integrate live Visualiser images seamlessly into existing teaching material, while maintaining easy access to Visualiser functions, like annotation and recording.
- ▶ Use OCR to scan, digitise and insert printed text directly into PowerPoint®, Word® and Excel®, or bring text to life with text-to-speech (TTS).
- ▶ Make the excitement of class accessible from home by quickly uploading Visualiser images/recordings to social media sites such as YouTube, Facebook, Twitter, Picasa and more.
- ▶ Create your own media library full of recorded videos and captured images, then compare the saved images side-by-side with the live image from the visualizer.
- ▶ View and adjust live Visualiser images directly via an interactive whiteboard (IWB).

# AVerVision F55

## Interactive Visualiser

### product specifications

image sensor	1/2.5" CMOS colour image sensor
total pixels	5M pixels
output resolution	full HD1080p (1920 x 1080)
TV lines	700
zoom	128X total zoom (8X optical zoom + 2X AVerZoom™ + 8X digital zoom)
frame rate	30fps (max.)
focus	auto / manual
shooting area	A4 portrait (400 x 300 mm)
image rotation	electronic rotation 0° / 90° / 180° / 270°
recording	yes (to SDHC card or USB flash drive)
onboard annotation	yes (1024 x 768)
internal storage	built-in memory (80 images @ 5M ; 240 images @ XGA)
external storage	SDHC (32GB max.) / USB flash drive (64GB max.)
image effects	colour / b&w / negative / mirror / freeze
image adjustments (white balance / exposure)	auto / manual
presentation tools	yes (Spotlight & Visor functions)
split screen	yes (vertical & horizontal)
picture-in-picture	yes
display mode	sharp / graphic / motion / microscope / macro / infinite
capture mode	single / continuous
user profiles	up to 3
timer	yes
flicker filter control	yes (50/60Hz)
remote control	yes
light source	embedded LED lamp
HDMI output	yes
RGB I/O	1 in; 1 out (15-pins D-sub, pass through)
composite video output	yes (NTSC or PAL)
RS-232 port	yes (with composite / RS-232 adapter cable)
mini USB 2.0 port	yes (PC camera / built-in image download)
USB 2.0 port	yes (type A)
audio input	built-in MIC
audio output	audio out (3.5mm jack, green)
dimensions (W x H x D)	operating: 184 x 530 x 395 mm folded: 184 x 410 x 342 mm
net weight	1.77kg (3.90lbs)
power source	AC 100V~240V, 50/60Hz

### A+ Suite Visualiser software compatibility

AVerVision 4	Windows® XP (SP3), Windows® 7 (32/64-bit), Windows® 8 (32/64-bit) Mac OS X v10.6 Snow Leopard, Mac OS X v10.7 Lion
A+ Plug-in for PowerPoint	Windows® XP (SP3), Windows® 7 (32/64-bit), Windows® 8 (32/64-bit) Mac OS X v10.6 Snow Leopard, Mac OS X v10.7 Lion
A+ Plug-in for Word	Windows® XP (SP3), Windows® 7 (32/64-bit), Windows® 8 (32/64-bit) Mac OS X v10.6 Snow Leopard, Mac OS X v10.7 Lion
A+ Plug-in for Excel	Windows® XP (SP3), Windows® 7 (32/64-bit), Windows® 8 (32/64-bit)
AVerVision Flash Plug-in	Windows® XP (SP3), Windows® 7 (32/64-bit), Windows® 8 (32/64-bit) Mac OS X v10.6 Snow Leopard, Mac OS X v10.7 Lion

### package content

AVerVision F55 unit	RGB cable	A+ Suite software CD
remote control with batteries	composite / RS-232 Y cable	user guide
power adapter (12V, 2A)	mini USB cable	warranty card

### rear panel



### left panel



### optional accessories



microscope adapter



anti-glare sheet



light box



Distributor/Reseller: