

# Professional Visual Presenter

<https://www.aov.com.hk>



## What is professional visual presenter?

Professional visual presenter is a demonstration device that makes actual specimens, real 3D objects, authentic documents and pages more diverse, realistic and vivid. Deliver real-time, true-to-life presentations that catch and keep the attention of everyone in the room, integrate your resources into data files for easy transfer to a PC for storage. It's commonly use in teaching and training, video conference, seminar and other occasions.

## Features and Advantages

- Adopting green environmental protection materials, which completely accord with RoHS regulations.
- Unique, humanized appearance design.
- High-resolution lens, wide range of interfaces, rich functions for vivid and colorful demonstration.
- Equipped with and adapter for easily connecting with microscope.
- Built-in serial control port for freely controlling projector on/off.
- Specially tailored according to customers' requirements.

## Application



ITEM	OP-890H
Imaging device	1/2.8 inch Sony CMOS
Total pixels	8MP (3264x2448)
Frame Rate	15mfps @3264*2448 30mfps @1080P
Horizontal Resolution	1600TV line
Zoom	10X optical zoom, 10X digital zoom
Focus	Automatic / manual
Aperture	automatic
White balance	automatic
Image Processing	Color / black and white, mirroring, text / image, brightness adjustment, image freeze, zoom in / out
IR remote control	Standard
HDMI resolution	4K / 1080P
VGA resolution	1080P
VGA/HDMI frame rate	3840*2160P@20fps(maximum) 1080P@30fps
Resolution	4K(3840*2160) / 1920*1080
USB video stream format	3840*2160 @ 15fps 1080P@30fps
File shooting range	A3 below
input interface	VGA*1, HDMI*1, Audio*1
Output Interface	VGA*1, HDMI*1, Audio*1 USB2.0*1
TF card	Support (maximum 32G)
USB Mouse	Support
Operation function by mouse	Annotation, Auto focus, Zoom in, Zoom out, Take photos, Video, Video playback, Split screen, Picture in picture, Freeze, Title, Rotate, Image, Text, etc.
Auxiliary light	LED lights, three-level dimming
Operating Voltage	12V (external DC12V power adapter)
Booth volume	Folding: 373.5*110*160mm Unfolding: 448*385*160mm
net weight	2.80KG
Package dimensions	400*155*208mm

## Back panel connection



## OP-890H

- 8.0 MP CMOS sensor for high definition image quality
- 10x optical zoom, 10x digital zoom
- Support 1920\*1080 VGA output
- Quick response time of auto focus
- USB 2.0 for mouse control
- Wide range of peripheral input/output jacks
- Support operation system XP, Win10

