Portable Visualizer

https://www.aov.com.hk

RoHS CE FC

AOV® High Quality Audio & Visuals

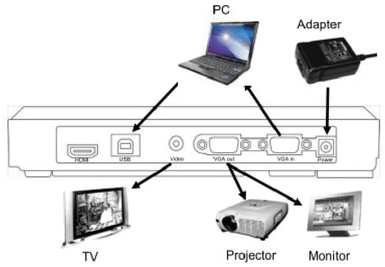
What is Portable Visualizer ?

Portable Visualizer 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 and obtain the appearance patent, easy to carry.
- To be suitable for different environments, we designed two styles:
  Portable Visualizer DN-850 series and Gooseneck Visualizer DN-860 series.
- 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

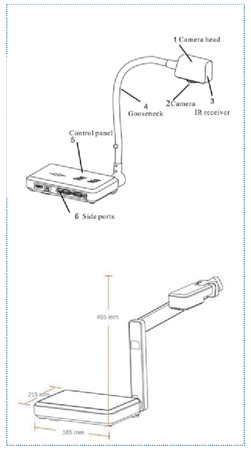


Medical / Distance Medicine

Education / Training

Business / Conference

Military / Command



Gooseneck Visualizer OP-810H Series

- 5.0 Mega Pixel, HDMI, VGA in/out
- High resolution or full HD 1080P
- OCR , PDF, Security lock
- Mode save/recall
- Unique magnetic light stick
- Can be hung on the wall
- Decent design, easy to carry

SPECIFICATIONS	OP-810H
Effective Area	A4/A5/A6
Split	screen split in 2
Image functions	Color & B/W, Negative, T ext/Image, Zoom In/Out, Rotate and one key to PDF
Storage	20 images
Mode Save/Recall	Yes
Auto-correction	Yes
16:9 Display	Yes
VGA output definition	1080P、1360*768、1280*1024、1024*768
Video Resolution	1600*1200
Video Format	Video Format WMA, AVI, MP4
Picture Format	JPG, BMP, PNG, J2K,JP2, JPC, RAS, TGA
Software functions	Control, Effect, Draw, Scan, Auto Scan, Record, Configure
Compatible system	Windows XP/7/8, Linux
Control	Front panel, Remote control, Software and OSD menu
VGA input	1
VGA output	1
HDMI output	Yes
Video output	1
USB output	Yes
DC-12V output	1
Security Lock	Yes
RS 232 port	1
W×D×H	Set up:215x185x465mm Folded:285x185x40mm
Net Weight	1.2KG
Power	External DC12V / 1.5A
Optional items	Negative light board, Magnetic upper light (PATENT RIGHTS),Portable bag

SPECIFICATIONS	OP-820H
Camera	1/3" imaging sensor
Definition	5,000,000
Horizontal	950 TV lines
Zoom	Max 105x
Focus	Auto/Manual
Aperture	Auto
White balance	Auto
Effective Area	Up to A3
Split	screen split in 2
Image functions	Color & B/W, Negative, Text/Image, Zoom In/Out, Rotate and one key to PDF
Storage	20 images
Mode save/recall	Yes
Auto-correction	Yes
16:9 Display	Yes
Video Resolution	1600*1200
Video Format	WMA, AVI, MP4
Pictures Format	JPG, BMP, PNG, J2K,JP2, JPC, RAS, TGA
VGA output Definition	1080 P、1360*768、1280*1024、1024*768
1080P	Yes
Software functions	Control, Effect, Draw, Scan, Auto Scan, Record, Configure
Compatible system	Windows XP/7/8, Linux
Control	Front panel, Remote control, Software and OSD menu
VGA input	1
VGA output	1
HDMI output	Yes
Video output	1
USB output	Yes
DC-12V output	1
Security Lock	Yes
RS 232	1
W×D×H	Folded: 285x245x40mm Set up: 215x245x465mm
Net Weight	1.2KG
Power	External DC12V / 1.5A
Optional items	Negative light board, Portable bag

Gooseneck Visualizer OP-820H Series

- **5.0 Mega Pixel**
- **Goose-neck bracket**
- **OSD Menu**
- **Support 16:9 display**
- **Mode Save/Recall**
- **HDMI High definition output**
- **Shooting area up to A3 size**
- **Non-driver USB**
- **Auto focus/Digital Zoom in &out**
- **Can be used along with microscope**