



Tenveo VLoop TEVO-VL12U Camera

A Plug & Play 4K PTZ Camera
with AI Auto-Focus for Fast, High-
Resolution Image Capture

Key Features

- 12x optical pan/tilt/zoom control
- AI auto-focus & tracking
- 4k high resolution image quality
- Sony CMOS sensor
- USB, RS232, RS485 & other connections
- Works with Windows 7 through 11 & Mac OS 10 or higher

The Tenveo Tevo-VL12U is the perfect camera for easy-to-use, fast, high-quality, high-resolution image capture for photo ID badges and more.

The VLoop TEVO-VL12U camera has an advanced auto-focusing algorithm for faster speeds and professional IQ image debugging that enables the zoomed image to be displayed quickly and clearly.

This camera is also equipped with the AI automatic tracking function so it can immediately select and focus on the subject for consistent image capture.

The VLoop camera has 12X optical Zoom, 4K Resolution, and a Sony CMOS Sensor for crystal-clear images every time.

It also works with Windows 7/8.1/10/11, as well as Mac OS 10.10 and higher. Just plug the camera in via USB cable to your PC or tablet and you are ready to go!

The Tenveo VLoop TEVO-VL12U camera works with all common ISG photo ID applications, and is supported by all ISG member dealers that serve across the USA and Canada.



Technical Specifications

Camera (Primary Specs)	
Image Sensor	Sony IMX 415 1/2.8" CMOS
Lens	f=3.9-46.8mm
Effective Pixels	8.29MP, 16:9
Zoom	12x optical zoom
Interfaces	HDMI, TYPE-C, Ethernet
Pan/Tilt Rotation	±175°, -90°~+90°
Interface	USB 2.0, RS232, RS485, TYPE-C, RJ45
SNR	>50dB
Supported OS	Windows Vista, 7, 8, 10 & 11, Mac OS 10 or newer
Focus	Auto / Manual

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Camera (Primary Specs)	
Compression	H.264, H.265, MJPG, YUY2, NV12
DNR	2D & 3D Noise Reduction
Dimensions	6.75" W x 7.58" H x 6.75" D 171.6mm x 192.6mm x 171.6mm
Weight	3.15 lbs (1.43kg)
Warranty	3 years parts & labor
Includes	Camera, USB cable, wall mount, power adapter and manual

Our ISG camera solutions are built to be a long term solution for your photo ID needs. Even after the warranty period expires, we will continue to offer tech support and service for the lifetime of the camera. We also encourage all new VLoop camera customers to contact us for guidance during setup for training to ensure optimal image quality.

If you are looking for the highest quality photo ID camera in a reliable package, you need to look no further than the ISG.



About the ISG

The Identification Systems Group (ISG) is a nationwide network of local experts in identification, security, tracking and card personalization technologies, providing high quality, cost-effective solutions backed by local support and the strength of our Professional Services Certification program. Each member company works together to provide seamless support and collaboration in the identification and issuance industries across the USA and Canada.

www.IdentificationSystemsGroup.com

