



VistaEY2R Dual Iris & Face Camera

Integrated Face Tracking, Auto Tilt Alignment and Auto-Focus with LiveEye anti-Spoof Detection

Features

- Simultaneous Iris and Face image capture at 24"
- Auto Focus Lens for Iris Capture with up to 6" capture volume
- Automatic Face Finder
- Integrated Motorized Tilting Head Mechanism
- LiveEye anti-Spoof detection for detecting live eyes
- ISO/IEC Iris and Face image compliant, ISO/IEC 19794-5 and ISO/IEC 19794-6
- USB powered, no additional power required
- Integrated tripod mount
- USB
- Integrated +/- 30 degree automatic tilt driven by advanced auto face finding and tracking technology
- Size of 8.46"w x 4.76"h x 3.03"d (215mm(W) by 121mm(H) by 77mm(D)) and Weight of 22 oz. (651g)
- Integrated flash for face image captures
- Multi wavelength IR illumination for superior iris images in nearly all environments, meeting international Eye Safety Requirements
- Intelligent distance sensing technology provides accurate auto acquisition for iris & face captures
- Integrated cold mirror & RGB Tricolor LED light provides easy user self alignment feedback for fast iris & face biometric & identity image captures
- Integrated microphone & speaker
- 32/64bit Windows XP, Vista, 7, 8, 10 support
- Full featured proven SDKs makes integration with custom applications quick & easy

Applications

- Portable & desktop Multimodal Biometric Kiosk Solution
- Event Management
- Customs & Visa Identity programs
- Government & Commercial Facility Access markets
- National Identity programs
- Financial & Banking Identity programs
- Law Enforcement & Border Control



Overview

The VistaEY2R is a complete multimodal biometric peripheral for 32 and 64 bit Windows XP, Vista, Windows 7, Windows 8, and Windows 10 platforms that performs face tracking and simultaneously captures dual-iris and facial images at 24". The VistaEY2R uses the highest quality state of the art digital imaging technology to provide a superior biometric imaging solution.

VistaEY2R's dual iris capturing features include a top of the line high resolution CMOS sensor for ISO/IEC 19794-6 compliant images of both irises simultaneously, custom optics, multi-wavelength IR illumination, tri-color RGB LED indicators coupled with our proprietary distance sensing and accurate focus analysis that provide unique auto acquisition capabilities. Taken together, these features provide an iris imaging solution which results in ease of use and clearer images in nearly all lighting conditions. The VistaEY2R includes the unique features of Automatic Face Finding and a tilting head mechanism and an auto focus lens for Iris up to a 6" volume.

VistaEY2R's portrait mode face capturing features a 5MP CMOS images sensor (1920H x 2560V) with special optics for clearer images, providing the highest quality ISO/IEC 19794-5 compliant images every time.

Contact us with your specific requirements to see how easily we can solve your biometric imaging needs.



Tel.: +1 703.871.5066

Fax: +1 206.338.3436

e-mail: corvus@corvusid.com

<http://www.corvusid.com>