



# VistaEY2 Dual Iris & Face Camera

## High Quality Biometric Imaging Solution for Tethered and Embedded Applications

### Features

- Highest Quality Standards compatible Iris & Face Biometric imaging solution based on Vista Imaging's powerful & proven ViCAM<sup>®</sup>III Digital Imaging Engine
- Standard USB 2.0 interface
- Iris images are ISO/IEC 19794-6 compliant at 15" to target
- Face images are ISO/IEC 19794-5 compliant at 24" to target
- Integrated flash for face image captures
- Tested with today's leading biometric algorithms
- Multi wavelength IR illumination for superior iris images in nearly all environments, meets international Eye Safety Requirements
- Multi-positional iris illumination allowing authentication on target subjects with eyewear
- Intelligent distance sensing technology provides accurate auto acquisition for iris captures
- Integrated cold mirror & RGB Tricolor LED provide easy user self alignment feedback for fast iris captures
- Integrated microphone & speaker provides 16-khz 16-bit audio I/O
- Windows CE, XP, Vista, Windows 7 and Linux support
- Full featured proven SDKs makes integration with custom applications quick & easy
- VistaEY2 comes with integrated tripod mount
- VistaEY2's small size of 5.5" by 3.5" by 2.0" at 10.5 oz, easily integrates into nearly any application

### Applications

- Portable & Desktop Multimodal Biometric Solution
- Physical & Logical Access markets
- Stationary and portable biometric kiosks
- National Identity programs
- Financial & Banking security
- Law Enforcement & Border Control



### Overview

Vista Imaging's VistaEY2 is a complete multimodal biometric peripheral for Windows CE, XP, Vista, Windows 7 and Linux OS platforms. The VistaEY2 uses the highest quality state of the art digital imaging technology to provide a superior biometric imaging solution.

VistaEY2's dual iris capturing features include top of the line high resolution CMOS sensor for ISO/IEC 19794-6 compliant images of both iris simultaneously, custom optics, multi wavelength IR illumination, tri-color RGB LED indicators coupled with our proprietary distance sensing and accurate focus analysis provide unique auto acquisition capabilities. Taken together these features provide an iris imaging solution which result in ease of use and clearer images in nearly all lighting conditions.

VistaEY2's face capturing features include 5MP CMOS images sensor (2560 x 1920) with special optics for clearer images, providing the highest quality ISO/IEC 19794-5 compliant images everytime.

VistaEY2 provides audio input and optional output for superior audio I/O features.

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



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