

# ISO/IEC 19794-6 Compliant Iris Camera



The ISO/IEC 19794-6 compliant iris and face camera IFC-VFA2 is a complete multimodal biometric peripheral for Windows CE, XP & Vista and Linux OS platforms. It uses the highest quality state of the art digital imaging technology to provide a superior biometric imaging solution.

Iris capturing features include top of the line CMOS sensor for ISO/IEC 19794-6 compliant VGA images (640x480), custom optics, multi wavelength IR illumination, tri-color RGB LED indicators, proprietary distance sensing and accurate focus analysis providing auto acquire capabilities.

The face capturing features include 3MP CMOS images sensor (2048 x 1536), special optics for clearer images, and integrated flash for darker environments, providing the highest quality ISO/IEC 19794-5 compliant image everytime.

## Features

- Highest Quality Standard compatible Iris & Face Imaging solution
- Standard USB 2.0 interface
- Iris Images are ISO/IEC 19794-6 compliant
- Face Images are ISO/IEC 19794-5 compliant
- Tested with today's leading biometric algorithms
- Multi wavelength IR illumination for superior iris images in all environments, meets international Eye Safety Requirements
- Integrated flash for face captures in darker environments
- Intelligent distance sensing technology provides auto acquisition for iris captures
- Integrated cold mirror & RGB Tricolor LED provide easy self alignment feedback for iris
- Integrated microphone & speaker provides 16-khz 16-bit audio I/O
- Windows CE, XP & Vista and Linux OS support
- Full featured proven SDKs makes integration with custom applications quick & easy
- Easily mounts to tripods with included tripod mount
- Small size of 94mm wide by 94mm tall by 54mm deep
- Weight 180 grams

## Applications

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

