

# Iris ID iCAM T10

USB Iris Camera



## Description

The Iris ID iCAM T10 is a USB iris camera that performs high-speed dual iris capture and outputs high quality ISO standards compliant images.

Previous handheld iris recognition systems required significant cooperation from the subject and for him or her to remain completely motionless in order to capture high quality iris images. Iris ID has developed a series of algorithms which provide the capability to capture iris images in any environment.

Both eyes can be simultaneously imaged utilizing the USB2.0 interface. The T10 provides an unparalleled, intuitive user interface, which makes the process easier for the subject and operator. The T10 is also equipped with an orientation sensor and left and right iris capture management controls which can be selected prior to or during the process.

The iCAM T10 conforms to IP54 standards for water, humidity, and dust resistance. The elastomeric material and design of the T10 further enhances its durability allowing for easy cleaning. The T10 meets or exceeds, CE, FCC, and Eye Safety industry certification standards.



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## Features and Benefits

- High speed dual iris capture
- USB powered
- Orientation sensor
- Compact and lightweight
- Standard tripod mount
- Standards compliant hardware and software
- Integrated cable management
- Detachable visor for easy care/cleaning
- IP54 Compliant - dust and water resistant

For any biometric scanner to capture and/or match, biometric software is mandatory - and does not ship with the scanner. Please contact [sales@fulcrumbiometrics.com](mailto:sales@fulcrumbiometrics.com) or call +1 (210) 257-5615 #1 to ensure you are compiling the best solution for your needs.

[www.fulcrumbiometrics.com](http://www.fulcrumbiometrics.com)

## Technical Specifications

Physical	Dimensions (W x H x D): 7.55" x 6.56" x 2.61" (191.7mm x 166.5mm x 66.2mm) Weight: 0.96lbs (438g / Camera Unit: 0.58lbs, Sun Visor: 0.38lbs) Operating Temperature: 32 °F ~ 122 °F (0 °C ~ 50 °C) Storage Temperature: -4 °F ~ 203 °F (-20 °C ~ 95 °C) USB 2.0
Iris Camera	1.2MP Auto & Manual Dual Iris Capture with B&W Image Sensor Capture Range: 4.92in (125mm)
PC Requirements	Windows XP (32-bit), or Windows 7 (64-bit) OS, Vista
Certifications	CE, FCC, Eye Safety
Standards/Compliance	ISO Standard, KISA
Compatibility	IrisID LG iDATA SDK, VeriEye SDK, MegaMatcher SDK

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