iCAM T10
USB IRIS CAMERA

IRIS ID

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High Speed
High Quality

DUAL IRIS	USB 2.0	IP54
	TETHERED TYPE	

- Dual Iris Capture
- High Speed
- USB Powered
- Orientation Sensor (G-Sensor)
- Lightweight
- Standard Tripod Mount
- Intergrated Cable Management
- Detachable Visor for easy cleaning
- IP54 Compliant - Dust and Water Resistant

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High Speed - Dual Iris capture

The iCAM T10 performs high-speed dual iris capture and outputs high quality ISO standards compliant images. 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.
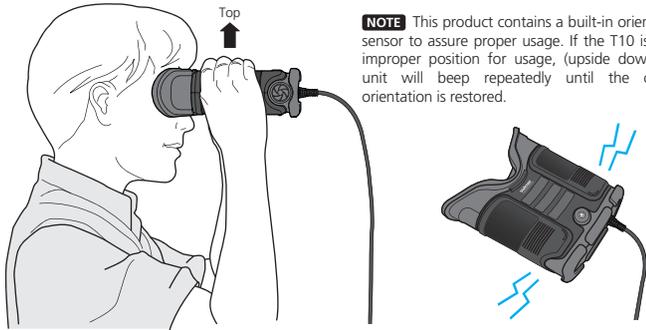
IP54 Reliability and Certifications

The iCAM T10 conforms to IP54 standards for water, humidity, and dustproof resistance which increases in field reliability and security. The elastomeric material and design of the T10 further enhances its durability allowing for easy cleaning and maintenance. The T10 meets or exceeds CE, FCC, Eye Safety, and industry certification standards.

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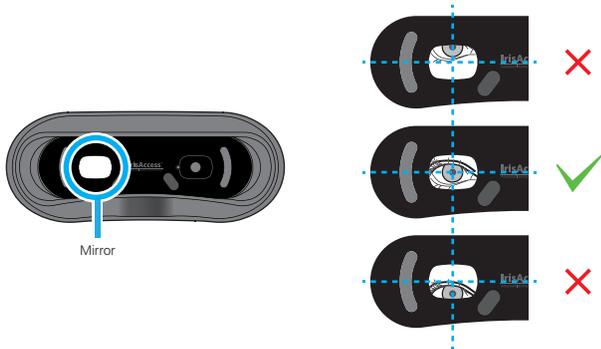
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1 With the top of the unit facing up, gently hold the hand grips located at either side of the visor. Place the T10 in front of your eyes so that it is centered between the bridge of the nose and forehead as shown below.

Top

NOTE This product contains a built-in orientation sensor to assure proper usage. If the T10 is in an improper position for usage, (upside down) the unit will beep repeatedly until the correct orientation is restored.

2 With the visor in position, look straight into the unit so that the left eye is centered in the mirror. (During the enrollment process the eyes should be open as wide as possible until the capture process is completed)

Mirror

NOTE If looking into the mirror with the left eye is not possible or uncomfortable; the user may position the right eye straight at the right eye indicator LED. The unit operator may assist in directing you during this process.

Right Eye Indicator

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iCAM T10 (USB Iris Camera)

Dimensions (W x H x D)	6.55″ x 6.92″ x 2.60″ (166.5mm x 176mm x 66.2mm)
Weight	0.96lbs (438g / Camera Unit: 0.58lbs, Sun Visor: 0.38lbs)
Power Input	USB Bus Powered
Iris Camera	1.2MP Auto & Manual Dual Iris Capture with B&W Image Sensor
Iris Capture Range	4.92″ (125mm)
Interface	High Speed USB 2.0
Indication	Green LED for Power Indication & Green LED for Right Eye Indication Beep Sound (optional by application)
Usability	Detachable Visor for cleaning the front window IP54 for Dust and water protection
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C)
Storage Temperature	-4°F ~ 203°F (-20°C ~ 95°C)
Humidity	0 ~ 95% non-condensing
Standards	CE, FCC, Eye Safety

Items Required for Use of This Product

Required Equipment (not provided by Iris ID)
• Windows based PC (Windows XP (32-bit) / Windows 7 (32-bit) / Windows 7 (64-bit))

Minimum Computer requirements
• Microsoft Windows XP (32-bit), Windows 7 (32-bit), or Windows 7 (64-bit) OS
• 512MB RAM (or higher)
• x86 Processor, 2.0 GHz (or higher)
• 2GB available HDD space or above
• CD-ROM Drive (for software & driver installation)
• Microsoft .NET Framework ver. 3.5
• Mouse, SVGA Monitor, Keyboard
• Dedicated USB 2.0 port

NOTE An available and dedicated USB 2.0 compliant port is needed to properly use the iCAM T10.

IP54

HI-SPEED
CERTIFIED USB

High Speed USB 2.0 Certified

IRIS ID *formerly* **LG IRIS**

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