

**Table of biometric sensors and their current implementation status within MBARK**

Manufacturer	Model(s)	Modality	Integration Status
<a href="#">Canon</a>	<a href="#">Cameras compatible with EDSDK 2.5.2</a> <sup>1</sup>	Still photo (typically face)	Full
<a href="#">CrossMatch</a>	ACCO 1394	Single fingerprint (optical)	Full
	ID500	Slap & rolled fingerprints (optical)	Full
	ID700	Slap & rolled fingerprints (optical)	Basic
	LS/2 (Smiths-Heimann)	Slap & rolled fingerprints (optical)	Full
	LScan Guardian (Firewire)	Fingerprint (optical)	Full
	LScan Guardian (USB)	Slap & rolled fingerprints (optical)	Full
	Verifier 300	Single fingerprint (optical)	Full
	Verifier 310	Dual fingerprint (optical)	Basic
<a href="#">digitalPersona</a>	U.are.U 4000B	Single fingerprint (optical)	Full
<a href="#">Fujitsu</a>	PalmSecure	Vascular palm	Planned
<a href="#">i3</a>	digID mini	Slap & rolled fingerprints (optical)	Planned
<a href="#">L-1</a>	TouchPrint 4100	Slap & rolled fingerprints (optical)	Planned
<a href="#">LG</a>	IrisAccess 3000	Single iris	Full
	IrisAccess 4000	Dual iris	In progress
<a href="#">OKI</a>	IRISPASS-WG	Dual iris	Full
	IRISPASS-M	Dual iris	Full
<a href="#">Olympus</a>	<a href="#">Cameras compatible with the RyeNV SDK</a> <sup>2</sup>	Face	Full
	<a href="#">Cameras compatible with the "Mocha" SDK</a> <sup>3</sup>	Face	Basic integration
<a href="#">Upek</a>	TCS1	Capacitive fingerprint	In process
-	Any DirectShow video source <sup>4</sup>	Video or still photo	Basic
-	Any DirectX audio source	Voice	Basic

A sensor with 'full' integration means that the Biometric Clients Lab has written a full plug-in for that sensor that demonstrably supports the major MBARK sensor operations (initialization, configuration, capture and download) on an independent thread. A sensor with 'basic' integration means that a rudimentary plug-in, with some the major operations, has been written and briefly tested.

1. Canon sensor plug-in was developed and tested with the Rebel XTi, EOS 40D, and EOS 5D Mark II.
2. The RyeNV-based Olympus sensor plug-in was developed with the C-5050, C-5060, C-8080 and SP-350. T
3. he "Mocha"-based Olympus sensor plug-in was developed with the E-VOLT 520.
4. The generic video & still sensor plug-in was developed and tested with a Logitech Quickcam 4000