



## Mobile Kit for Identity Enrollment and Verification

**Models: Civil Identification, Capture Light – Civil ID, Public Safety, Military**

Integrated System for the Acquisition of Biometric and Biographic Data of People

**Applications: Civil ID, National ID Card, Driver Licenses, Passports & Visas, Public Safety**

### Functionality

- Capture and validation of biometric data (facial, fingerprint, iris, signature) by ANSI/NIST standards
- Capture and digitization of biographic data (name, address, SS#, breeder document, etc.)
- Real-time or batch data transmission via WiFi, GSM, 3G or GPRS connectivity
- Components: Laptop or Netbook computer, fingerprint, iris, barcode readers, digital camera, back-up battery, GPS and/or breeder document scanner.

The **emfiva®** Eagle Kit is an identity enrollment and verification kit comprised of specialized software and advanced biometric and biographic data capture equipment for personal identification services on the field.

### **Portability y Functionality: Mobile Identity Enrollment and Authentication... as an integrated product**

#### **For Federal and State Government Agency Programs:**

**Birth Registration Offices, Driver Licenses, Visas and Passports, Immigration and Border, Tax Collection, Benefits Management, Health Services, Voting, Public Safety, Emergency Response, Justice and Law, Military Forces**

The **emfiva®** Eagle Kit is a necessary tool for government agencies and corporations that require products or services to properly acquire and/or validate the identities of individuals in their civilian- or employee-centric databases for data cleansing, population enrollment, or identity authentication purposes as required by document issuance or service-provision processes.

## Enrollment Software

The **emfiva®** Eagle Kit is powered by the **emfiva Enroll®** Enrollment Suite, a powerful software system that enables users to obtain identity data from a person guided by strict quality controls, industry standards, proven methodologies, and accredited devices.



## Product Specifications

### (1) Eagle Kit:

#### Civil Identification

Modelos: **Eag-CID1-600, Eag-CID2-600, Eag-CID3-600**

Components	Make	Model	Basic Specifications	Options / Observations
<b>Enrollment Software</b>	Merkatum	emfiva Enroll	Multi-modal biometric enrollment, configurable	ANSI/NIST 2007, 2008, various
<b>Computer - NetBook</b>	Dell	Latitude 2100	Windows XP Pro, Intel 3.2 GHz, 2 GB DRAM, 32 GB HD, WiFi	Laptop with additional capacities
<b>Fingerprint Reader</b>	Cogent	CS500e	Type 4x4x2, Res.: 500 dpi, Capture area: 3.2" x3.0", Wt.: 3.6 lbs	Cross Match, i3, Suprema, L-1
<b>Iris Reader</b>	LG Iris	iCAM TD100	Dual simultaneous eye capture, speed 30 fps, modular, USB 2.0	Retica Mobile Eyes
<b>Signature Pad</b>	Topaz	T-LBK-460	Capture area: 1x5, 4x3, 4x5, illuminated LCD, USB 2.0	Topaz SigLite, Signature Gem
<b>Digital Camera</b>	Canon	SX100, 110, 120	Resolution: 9 MP, Zoom: 10x, Integrated flash, Autocapture	Nikon, Logitech, other models
<b>Barcode Scanner</b>	Honeywell	M-S9544	Vogayer PDF, Code 93/39/Codabar + 10 otros, USB 2.0	Symbol, WASP, Hewlett-Packard
<b>Wireless Broadband Card</b>	ATT, Telcel, Others	various	For cellular networks 3G, GSM o GPRS (broadband), USB 2.0	Availability and capacity varies
<b>Briefcase - ruggedized</b>	Pelican	PS-12922: 1560	Ext. Dimension : 22.0" x17.9" x10.4", Wt. : 18 Lbs, Color: black	Metallic organizer or foam
<b>Optional Components:</b> Breeder document scanner, Global Positioning System (GPS), Back-up battery, UPS				

### (2) Eagle Kit:

#### Capture Light - ID Civil

Modelos: **Eag-CL1-900 (No Computer, Web)**

Components	Make	Model	Basic Specifications	Options / Observations
<b>Enrollment Software</b>	Merkatum	emfiva F/FRS	Directly connects to emfiva F/FRS via web browser	ANSI/NIST 2007, 2008, various
<b>Fingerprint Reader</b>	L-1	BTO-500	DFR (single finger), Res.: 500 dpi, Capture area: 1.2"x1.0", FBI	Futronic, Suprema, Digital Persona
<b>Digital Camera</b>	Logitech	Pro9000	Resolution: 2 MP, Carl Zeiss Lens, Autofocus, USB 2.0	Other webcam models available
<b>Numeric Keypad</b>	Blue Code	Plug 2	Numeric keypad, 16 numbers and/or characters, USB 2.0	Input of ID number
<b>USB Port Hub</b>	Belkin	F5U304-WHT	USB 2.0 device aggregator and connection to CPU	Power supplied
<b>Estuche Integrador</b>	Merkatum	CL1-900	Ext. Dimension: 10.0"x 8.0"x 3.3", Wt.: 4 Lbs, Color: black	Modular PVC enclosure
<b>Necessary Components:</b> "Merkatum emfiva F/FRS" central server and "Merkatum emfiva X" web-based capture client				

### (3) Eagle Kit:

#### Public Safety

Modelos: **Eag-LEN1-700, Eag-LEN2-700, Eag-LEN3-700**

Components	Make	Model	Basic Specifications	Options / Observations
<b>Enrollment Software</b>	Merkatum	emfiva Enroll	Multi-modal biometric enrollment, configurable	ANSI/NIST 2007, 2008, various
<b>Computer - NetBook</b>	Dell	Latitude 2100	Windows XP Pro, Intel 3.2 GHz, 2 GB DRAM, 32 GB HD, WiFi	Laptop with additional capacities
<b>Fingerprint Reader</b>	L-1	BTO-500	DFR (single finger), Res.: 500 dpi, Capture area: 1.2"x1.0", FBI	Futronic, Suprema or 4x4x2 type
<b>Digital Camera</b>	Canon	SX100, 110, 120	Resolution: 9 MP, Zoom: 10x, Integrated flash, Autocapture	Nikon, Logitech, other models
<b>Wireless Broadband Card</b>	ATT, Telcel, Others	various	For cellular networks 3G, GSM o GPRS (broadband), USB 2.0	Availability and capacity varies
<b>Briefcase - ruggedized</b>	Pelican	1450	Ext. Dimension: 16.3" x13.0" x6.8", Wt.: 11 Lbs, Color: black	Metallic organizer or foam
<b>Optional Components:</b> Biometric Mobile PDA, iris reader, barcode scanner, Global Positioning System (GPS), Back-up battery, UPS				

### (4) Eagle Kit:

#### Military

Modelos: **Eag-MIL1-800, Eag-MIL2-800, Eag-MIL3-800**

Components	Make	Model	Basic Specifications	Options / Observations
<b>Enrollment Software</b>	Merkatum	emfiva Enroll	Multi-modal biometric enrollment, configurable	ANSI/NIST 2007, 2008, various
<b>Computer - Laptop</b>	Dell	e6400 XFR	Windows XP Pro, Intel 3.2 GHz, 2 GB DRAM, 140 GB HD, WiFi	MaxID BHC100 - ruggedized
<b>Fingerprint Reader</b>	Cogent	CS500e	Type 4x4x2, Res.: 500 dpi, Capture area: 3.2" x3.0", Wt.: 3.6 lbs	Cross Match, i3, Suprema, L-1
<b>Iris Reader</b>	Retica	Mobile Eyes	Dual simultaneous eye capture, speed 30 fps, modular, USB 2.0	MilSpec, water resistant, ruggedized
<b>Digital Camera</b>	Canon	SX100, 110, 120	Resolution: 9 MP, Zoom: 10x, Integrated flash, Autocapture	Nikon, Logitech, other models
<b>Wireless Broadband Card</b>	ATT, Telcel, Others	various	For cellular networks 3G, GSM o GPRS (broadband), USB 2.0	Availability and capacity varies
<b>Briefcase - ruggedized</b>	Pelican	PS-12922: 1560	Ext. Dimension: 22.0" x17.9" x10.4", Wt.: 18 Lbs, Color: black	Metallic organizer or foam
<b>Optional Components:</b> Biometric Mobile PDA, barcode scanner, Global Positioning System (GPS), Back-up battery, UPS				

## Authorized Dealer: