

SAGEM MORPHO SECURITY PVT LTD

Safran Morpho is present in India as Sagem Morpho Security Pvt. Ltd .We had acquired the L-1 Identity Solutions a leading identity management solutions provider in the United States and Becomes world leader in biometric identity solutions.

To address the challenges of issuing UID Card to 1.2 billion citizens of India MORPHO is providing a Biometric Devices to the Unique Identification Authority of India

- **Morpho Top – 10-Fingerprint Image Capture Terminal**
- **Mobile-Eyes™ -Dual Iris Capture Device**

Now our Devices are fully STQC Approved, as we had received the Certificate of Approval from STQC

At the backend Server of UIDAI, Morpho is maintaining deduplication systems that cross-check every new application by sifting through the biometrics database, preventing accidental or fraudulent duplication and ensuring that each identification number is unique.

Morpho is a wholly-owned subsidiary of the Safran group, an international high technology group, with three core businesses: Aerospace, Defense and Security. In Security, Morpho is ranked number 1 worldwide

L-1 has become a major player in the identification market in just a few years, especially in the United States. L-1 offers an excellent fit with our own security business, in terms of both technologies and geographic footprint.

Morpho Top – 10-Fingerprint Image Capture Terminal

The latest optical sensor **MorphoTop™** has been specially designed for the enrollment and verification of civil applications requiring ten fingerprints, such as travel documents or certain ID documents

Technical Specifications

- Compliant with standards: CE, FBI IAFIS-IQS Appendix F, ANSI-NIST
- Compatibility: Windows® 2000/ XP / VISTA
- Minimum configuration: Intel Core Duo E6600, 2Go RAM memory, 100Mo memory dedicated to the MorphoTop™, a 2.0 USB dedicated controller



- Resolution: 500 dpi (horizontal and vertical)
- Dimensions (L*W*H):14x12.5x15.1cm (5.5x4.9x5.9")
(foot print:14x12.5 cm or 5.5x4.9")
- Slap print size: 8x9 cm (3.1x3.5")
- Weight: 1.9 kg (4.18 lb)
- Power supply: USB 1.0 or 2.0 cable

Mobile-Eyes™ -Dual Iris Capture Device

Mobile-Eyes™ is a rugged, lightweight and easy-to-use dual-iris capture device for use by officials responsible for enrolling and verifying individuals in support of ID and law enforcement programs.

Technical Specifications

- Weight: 1.0 kg (2.2 lb), USB cable weight: < 0.1 kg (0.2 lb)
- Dimensions: 17.5 x 7.1 x 20.6 cm (6.9 x 2.8 x 8.1 in)
- Ingress Protection Rating: IP54
- Operating Temperature: 0-49 C (32-120 F)
- Humidity: 10-90% non-condensing
- Patented see-through form factor design
- USB 2.0 (no external power)
- USB Cable Length: 2.9 m (9.5 ft)
- Standard Depot Maintenance
- Near IR Broadband Illumination
- Captures 752 x 480 wide SVGA images
- Capture rate 30 FPS
- Non-contact capture at 5.8 cm (2.3 in)
- Auto Capture
- Iris analysis software (SDK)
- -Image segmentation -Image encoding -Image assessment scoring -Focus measure
- Eye Safety Certifications
- Class 1 LED, IEC 60825-1.2



For any further queries please contact: Ph: 0120 4072775

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