



Delivering Scalable Civilian Identity Programs

L-1 has extensive experience deploying biometric identity solutions for large-scale civilian programs around the world including:

- Public Distribution System (PDS) of Andhra Pradesh, India
- U.S. Department of State (DoS) Visa Issuance Program
- Saudi Arabia National Mobile Identification System (MBIS)
- Paraguay National ID
- UN World Food Program, Orissa, India
- United Arab Emirates (UAE) Police

Mobile-Eyes™

Simultaneous Dual-Iris Enrollment for Identity Programs

Mobile-Eyes™ is a rugged (IP54), lightweight and easy-to-use dual-iris capture device for use by officials responsible for enrolling and verifying individuals in support of identity programs. With auto-capture, an ability to operate in bright sunlight and dark operating environments, a USB 2.0 interface with no external power source required and non-proprietary, open SDK API and architecture, Mobile Eyes can be quickly deployed and integrated into existing environments.

Specifically designed to support the significant volumes of applicants in India's large-scale, civilian Unique ID, or UID, program, Mobile-Eyes is part of a comprehensive multi-biometric enrollment, search engine and verification solution presented by L-1.



Mobile-Eyes Included in L-1 Solution for Unique ID (UID) Program in India

In the most populous, democratic country in the world with about 1.2 billion citizens, India has a formidable task in properly allocating benefits and services while minimizing the potential for costly, fraudulent activities. L-1 has stepped-up to the challenge as a Biometric Service Provider with a comprehensive solution for the Unique Identification Authority of India, or the UIDAI. L-1 offers multi-biometric enrollment solutions, including finger, face and iris, a de-duplication identity record platform, or ABIS® Engine, that incorporates fusion for faster searches and matching that is integrated with existing systems, and identity verification capabilities to ensure equality for all citizens in India, especially the poor.



Mobile-Eyes™ Specifications*

Weight: 1.3 kg (2.8 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

* Specifications subject to change without notice.
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