SEEK II (Secure Electronic Enrollment Kit) is the culmination of bringing core Cross Match technologies together. Combining forensic-quality fingerprint capture, rapid dual iris scan capability and innovative facial capture technology, SEEK II is a comprehensive, multimodal identification and enrollment platform. The compact, portable solution is designed for rugged field use, making it quick and easy for military, border control and U.S. government agencies to identify subjects and verify their identities in the field.

The platform automatically captures and formats standards-based flat and rolled fingerprints, iris scans, and facial images, which conform to the Electronic Biometric Transmission Specification (EBTS). This Department of Defense (DoD) specification describes customizations of FBI Electronic Fingerprint Transmission Specification (EFTS) transactions, which are necessary to utilize AFIS databases, including the DoD Automated Biometric Identification System (ABIS). Using SEEK II, organizations are empowered to create fingerprint, iris, and facial-based biometric records for enrollment into the military ABIS system.

A versatile system, SEEK II leverages a 40,000-person watch list, which can easily be updated to match the current “known and suspected terrorists” (KST) list, for biometric data comparison. This capability is extremely valuable to field personnel in remote locations for performing on-the-spot ID checks. Additionally, the built-in wireless networking capability allows field personnel to access remote databases, such as ABIS, for thorough identification checks.

SEEK II is easy to use, sharing Mission Oriented Biometric System (MOBS) software with Cross Match Jump Kits. MOBS automates the capture of fingerprint, iris, and facial images in hostile environments where biometric processing speed is required for operator safety. Additionally, SEEK II is one of the few multimodal workstations that is fully operational in bright sunlight, making it convenient to use in harsh, desert climates.
### Features

**Fingerprint Capture**
- High-quality image at 500 ppi resolution
- Certified for type 4 (Rolls) and collects 14 (Flats)
- First and only Mobile Device certified to Subject Acquisition Profile 45 by the FBI. SAP 45 is for Severe Risk: Enrollment and Identification in battlefield operations, verification against previously captured data
- Forensic-quality rolled fingerprints adhere to the FBI Image Quality Specification (IQS) as defined in Appendix F of the EFTS
- Generous optical sensor for two-finger optical fingerprint capture: 1.6" x 1.5" (40.6 mm x 38.1 mm)

**Iris Scan**
- Dual iris capture capability
- 1.3 megapixel IR sensors
- Fully operational in bright sunlight

**Facial Image Capture**
- Biometric image capture with immediate feedback on image quality
- 1.3 megapixel full color camera
- Supports flash image capture in dark lighting conditions

### Applications

- SEEK II is designed for use in harsh environments where field operations require rapid, accurate biometric data capture and search against known watch lists
- SEEK II is available to integrators for custom software development, including a full set of SDK’s, drives, and sample code for all peripheral functions
- SEEK II is available with several software options, including MOBS enrollment application, FAST middleware, and IDTrak matching applications
- SEEK II is also available with optional Latent Image capture

### Seek II Physical Specifications

- Display: 4.1 in WVGA w/ touch screen
- Power: Dual 2.4 Ahr, Li Ion batteries
- System size: 8.75" x 5.5" x 3.5" (22.2 cm x 14 cm x 8.9 cm)
- System weight: 3.6 lbs (1.7 kg)