



# SECURE THE FUTURE

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## MOBILE BIOMETRIC ACCESS CONTROL



MOZAIC  
IDENTITY SOLUTIONS

### FEATURES

#### Handheld biometric reader includes:

- MOZAIC-ID Smartcard Credential Software
- FBI-Approved fingerprint reader
- Contact/contactless card reader compliant with TWIC/CAC/PIV/PIV-I
- Barcode Scanner
- Sunlight-readable
- WVGA display,
- GPS
- 4G-LTE
- WiFi
- Bluetooth
- 10-Hour Runtime
- Dual-Core Processor
- 8MP Camera

### INCLUDED IN MOZAIC-ID SOLUTION

- MOZAIC-ID Software Suite
- MOZAIC-ID compatible handheld
- AC adapter
- 12V mobile charging adapter
- Synthetic case
- Optional extended warranty
- Optional helpdesk support

# SPECIFICATION SHEET - MOZAIC ID

DIMENSIONS	200 mm x 82 mm x 40 mm - 7.9" x 3.2" x 1.6"
WIEGHT	600 grams
CAMERA	8 MP autofocus and flash
EXTENSION AND COMMUNICATION PORTS	Micro SD card slot – Mini-USB and LIF connectors. Direct Ethernet connection via a USB/Ethernet adaptor or via the Ethernet interface of the docking station.
BATTERY	Lithium-Ion 3.7V-3450mAh enables stand-alone usage of up to, or greater than 10 hours working-time thanks to our dedicated power-management system. 2 different charging methods: <ul style="list-style-type: none"><li>• Standard power supply or cigarette lighter</li><li>• Docking station</li></ul>
PROCESSOR	Dual Core 1.5GHz - Qualcomm Snapdragon
MEMORY	1GB RAM - 8GB Flash - Up to 32GB via the MicroSD slot
IP SEALING	IP 65
FINGER PRINT MODULE	Capacitive - Active area: 0.8 x 1.0 in (20.32 x 25.4 mm) LES (Light Emitting Sensor) technology - FAP 10 & FAP30 certified - GSA FIPS 201 certified - FBI PIV certified
CONTACTLESS CARD READER HF	ICAO compliant : fully interoperable to read all types of e-passports Compliant with CAC – PIV – TWIC - Compliant with ISO 14443 A / B standards, including SR176 tags - Tags Philips Mifare family

# SPECIFICATION SHEET - MOZAIC ID

## CONTACTLESS CARD READER HF

13.56MHz-HIDiCLASS-ISO 14443A/B-ISO 15693-FeliCa(IDm)-CEPAS(CAN)  
CompliantwithiCLASSStandard/SE/SR/Seos,PIVII,SecureIdentityObject (SIO)  
MIFARE - DESFire EV1 - PicoPass

## CONTACT CARD READER

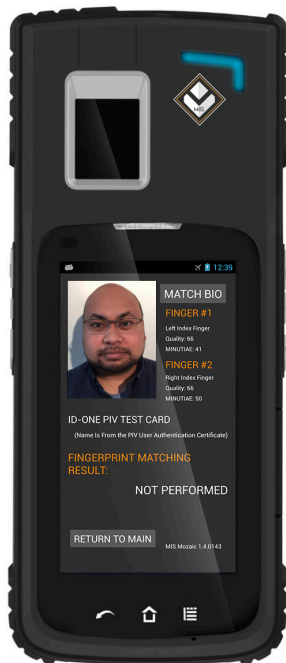
Fully interoperable to read all types of e-ID documents - Compliant with ISO 7816 1/2/3(T=0&T=1)-CompliantwithCAC-PIV-TWIC -Highperformanc-smartcard interface supports up to 420kbps when supported by card - 1 SAM available





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## OUR MOBILE HANDHELD SOLUTION

PRELOADED with MOZAIC-ID Smartcard Credential Software capable of reading TWIC, CAC, PIV, PIV-I and other identity Smartcards. MOZAIC provides cryptographic functionality including card authentication and various biometric verification methods achieved in real time. MOZAIC's preloaded applications are compliant with the new TWIC reader rule and supports CCL/CRL updates as needed. MOZAIC also has secured accessibility for loading of additional public key Certificate Authority signing Certificates. MOZAIC-ID supports the creation of links to other CCL/CRL data as required. MOZAICs SPM (Superior Power Management) allows for more than 15 hours run time on a full charge.

*P-SIG, creator of MOZAIC ID, has years of experience providing support to both Government and Commercial customers nationwide. For this reason, we will continue to deliver the right dependable solution to the security industry. Our commitment stands behind our product. We will continue to provide valuable long-term support and solutions for our customers.*

## OUR UNIQUE ADVANTAGES AND CAPABILITIES:

- Applicable lines of security in biometrics, credentialing and PACS solutions nationwide.
- Software and hardware engineers who have developed the original groundbreaking MaxID handheld solutions.
- 14 years of hands-on experience in the biometrics and mobile solution delivery.
- 8 year track record of supporting software for DHS/US Coast Guard, CBP/ICE, US Navy and US Army.
- Daily in-field support services, on-the fly program specific software development & updates.
- Customized user training services designed for virtual delivery in real-time.