



HANDHELD BIOMETRIC SOLUTIONS by AMREL

Fully Rugged Handheld Biometric PDA Specifications

- ◆ Designed Fully Rugged to MIL-STD 810F (IP-65 Optional)
- ◆ Features 2-Megapixel Facial Recognition Camera
- ◆ Includes 500 dpi Optical Fingerprint Scanner
- ◆ Fully Integrated AMREL Biometric Software Suite
- ◆ Meets NIST / ISO Facial Recognition Standards
- ◆ Meets FBI / PIV Resolution Standards for Fingerprint Scans
- ◆ Wireless Connectivity via 802.11 (b & g) and GPS



DA5B-I

DA5B-M



Operating System: Microsoft Windows CE

Supports Facial Recognition, Fingerprint and Barcode Scans

4" Sunlight Readable TFT Touchscreen (480 x 640)

Certified to NIST / ISO, ANSI & FBI Requirements (EBT Compliant v1.2)

Biometric Software Features Real-Time Remote IDs & Bookings

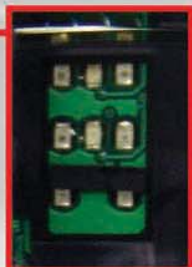
On-Device Fingerprint Search / Match Capabilities



AMREL / American Reliance

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Fully Rugged Handheld Biometric PDA Specifications



500 dpi Optical Scanner Detail

Dimensions:	7.75" L x 3.50" W x 1.50" D
Display:	4" Sunlight Readable, Transflective TFT Touchscreen (480 x 640)
Wireless:	802.11 (b & g), Bluetooth, GPS
Rugged Standards:	MIL-STD 810F (IP-65 Optional)
Processor:	PXA270 @ 624 MHz
Memory:	128 MB SDRAM
Operating System:	Windows CE
Storage:	128 MB Internal Flash ROM + SD Card (Optional)
Ports:	External: DC Input x 1, PCMCIA Slot (Type II) x 1, SD x 1, USB x 1, Mini USB x 1, Dock x 1 (DA5B-M Only), Charge Pad x 1 (DA5B-I Only), Built-In Vehicle Power Adapter, Microphone Internal: USB 2.0 x 3, Serial x 1 (COM3: TX, RX Only), Microphone, Speaker

Biometric Hardware Features

2-Megapixel Digital Facial Recognition Camera

500 dpi Optical Fingerprint Scanner (Certified to FBI / PIV Standards)

Biometric Software Features

Real-Time Remote IDs / Bookings

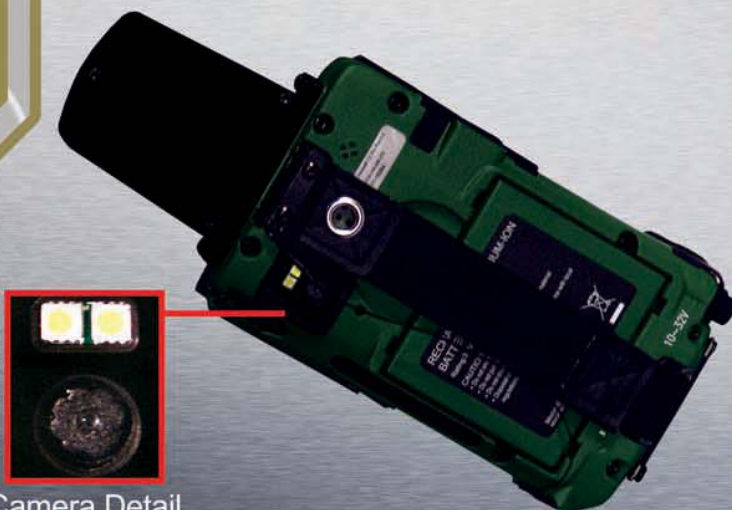
IDN Transactions

All Transactions in NIST Format

HTML Responses

On-Device Print Search & Scan

Integrated Mugshots / SMT



Camera Detail



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