



MultiCheck™ Mobile Biometric Device

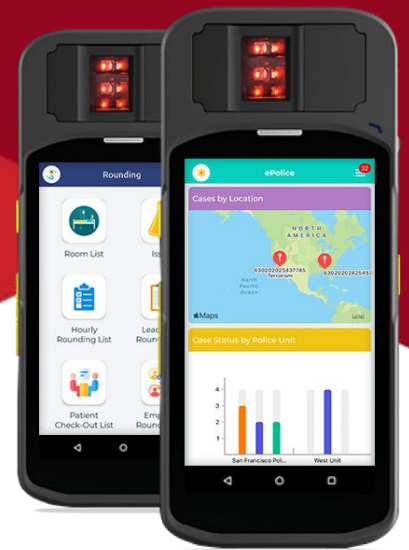
Compact and robust handheld terminal built for versatile biometric application needs.

Seamlessly compatible with the M2SYS CloudABIS™ biometric matching system and eGov application platform, the MultiCheck™ delivers state-of-the-art capabilities for biometric enrollment, verification, and identification.

Compact and all-round handheld terminal build for versatile biometric application needs.

Product Feature

- Modern, rugged, and lightweight design
- 64-bit quad core, fast processing CPU
- FBI certified Suprema FAP20 500 DPI fingerprint scanner with live detection
- Multiple communication methods: GPRS, 3G, 4G LTE, WIFI, bluetooth
- Built-in contactless card reader supporting MIFARE, CPU, NFC & e-passport reading
- Iris scanning option
- 5,000 mAh large volume Li-on battery
- PSAM card support
- Barcode & QR code scanning support



Applications



Biometric Registration



Time Attendance



Border control



National Identity Application



Voter Verification



Access control



Law Enforcement



E-KYC

Specifications

Item	Specification
Operation System	Android 11
CPU	ARM Cortex A53 Quad Core 1.8-2.0Ghz
Memory	RAM 1GB/2GBROM FLASH 8GB/16GB
Screen	5" 854x480 pixels Capacitive Touch Screen; 5" 1280x720 pixels IPS Capacitive Touch Screen(Optional)
HD Camera	8 Mega Pixels with Flashlight, Auto Focus (Rear Camera); 13 Mega Pixels Sony Camera Sensor with Flash light, Auto Focus (Optional, Rear Camera)
GPS(Optional)	GPS/AGPS
Fingerprint Scanner	Suprema BioSlim 2, Optical, 500DPI, with Live Detection Technology, Templates Compliant with ISO19794-2, ANSI-378, FBI Certified, FAP20
Iris Scanner(Optional)	Sony Image Sensor, Osram Infrared LED, Image Format, ISO19794-6
Smart Card Reader(Optional)	ISO7816, CPU card reading supported
RFID Reader(Optional)	NXP Module, 13.56MHZ, ISO14443 Type A/B, Mifare, Contactless CPU Card, E Passport Reading Supported, NFC Supported etc
SAM(Optional)	1xSAM Card Slot, ISO 7816-compliant (Class A)
Battery	5,000mAh Li-ion Rechargeable Battery
Dimension	182x81x25mm
SIM Slots	2x nano SIMs Card Slot
SD Card	Micro SD, maximum=128GB
Interface	USB Type C (OTG Supported), DC for charging
Power Supply Charging	D/C 5V, 2A Power Supply 5V, High current charging 2A
Accessories(Optional)	Hand strip