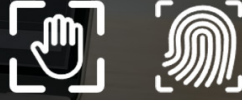


# WorldID G200 Multi-Finger & Palmprint Acquisition Device

FBI IQS Appendix F Certified FAP60 Biometric Capture Device

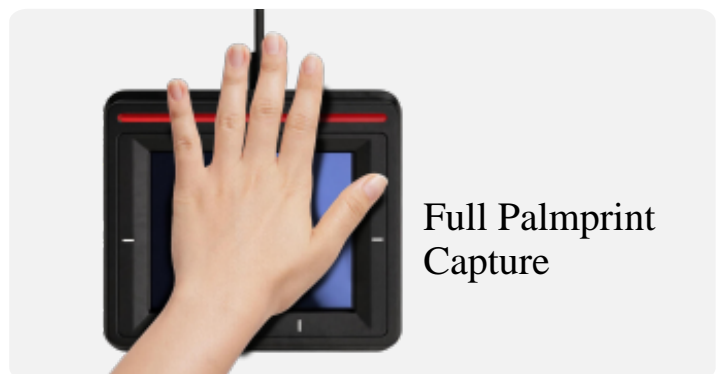
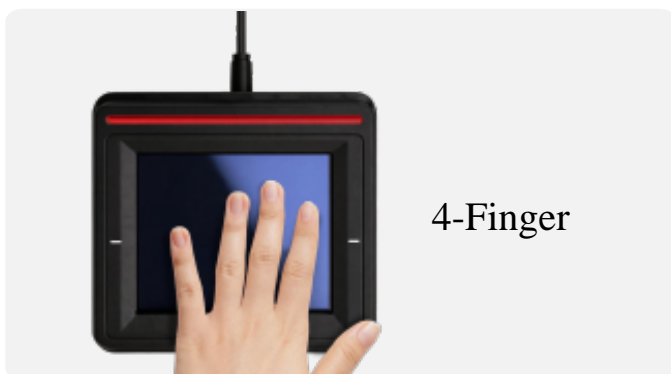
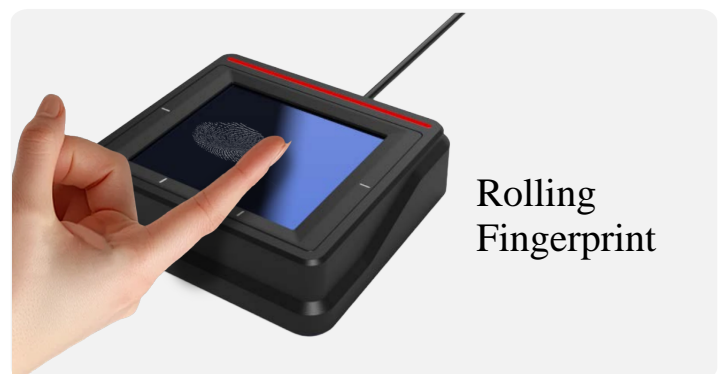


4-Finger / Dual Thumb / Rolled Fingerprint & Full Palmprint Capture/ High-Speed Official Biometric Enrollment

The WorldID G200 Multi-Finger & Palmprint Acquisition Device is an FBI IQS Appendix F–certified FAP60 biometric scanner designed for forensic-grade fingerprint and palmprint capture. It supports four-finger, dual-thumb, single flat, and rolled fingerprint acquisition, as well as palmprint capture for both hands, delivering high-resolution biometric data compliant with international law enforcement standards.

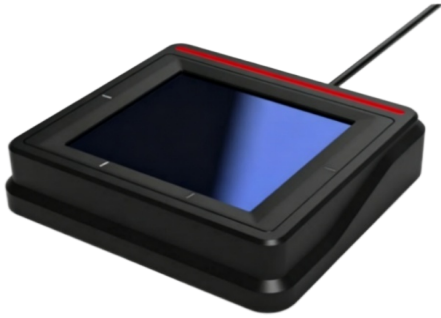
With a ready-to-use Windows SDK, it enables fast and seamless integration into third-party identity systems. It is ideal for border control applications such as customs, airports, and seaports, and is also widely used in public security, national defense, financial services, education, and official identity enrollment projects.

## Capture Modes



## Finger Placement Guide

### Operating Instructions



Center



Correct



Incorrect

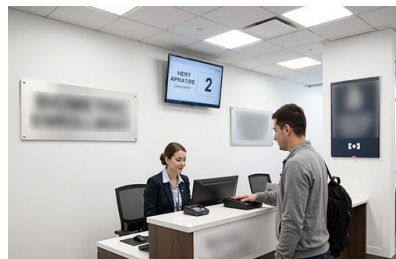
## Use Cases



Airport Security & Passenger Processing



Customs & Border Protection



Immigration Biometric Enrollment



Public Security & Law Enforcement

## Basic Parameters

Product Dimensions (W x L x H)	133.0mm x 120mm x 30 mm
Effective Image Size (W x L)	81.28mm x 76.2mm
Acquisition Window Size (W x L)	87.6mm × 78.2mm
Acquisition Rate (fps)	≥2 (4-Finger); ≥10 (Rolls)
Communication Interface	USB2.0 Type-A
Indicator Lights	1 indicator light
Speaker	Supports voice broadcast
Power supply voltage	5 V DC ±5% (USB power supply)
Operating current	≤600mA (USB power supply)
Operating temperature	-10°C~55°C

Storage temperature	-20°C~60°C
Environmental humidity	20% RH~90% RH (non-condensing)
Protection rating	IP65 (sensing surface)
Surface hardness	9H

## Fingerprint Parameters

Sensor Type	Single finger; 1600*1500, 800*750 (rolling fingers)
Basic Function	TFT Optical
Image Resolution	500dpi
Image Size	4-finger/palm print image: 1600 x 1500 Rolling image: 800 x 750
Image Quality	FBI IQS Appendix F
Image Grayscale Levels	256
Supported Operating Systems	Windows 10 and above

### ► Why choose us ?

#### ☑ Global Standards Compliance.

FBI IQS Appendix F Certified, Compliant with international law enforcement biometric standards for government identity enrollment projects.

#### ☑ Forensic-Level Capture Performance.

- 4-Finger | Dual Thumb | Rolled Fingerprint & Full Palmprint Capture | All-in-One Integrated Biometric Enrollment, Reducing Equipment Procurement Costs.
- 500 dpi high-definition imaging ensures that fingerprint details are clearly captured.
- IP65 protection rating · 9H high-hardness glass, rugged and durable.

#### ☑ Effortless Integration and Operation.

- Windows SDK Ready , Fast integration with identity management systems.
- USB Plug-and-Play; powered directly by USB, with no need for an additional power supply.
- Built-in voice prompts standardize the data collection process and improve the success rate of data collection.
- Wide-temperature operation (-10°C to 55°C), suitable for complex indoor and outdoor environments, ensuring stable and reliable performance.

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