



**RUGGED, MOBILE, RELIABLE FBI-CERTIFIED
SENSORS UTILIZING INTEGRATED BIOMETRICS'
LIGHT EMITTING SENSOR (LES) TECHNOLOGY**

The IBScan Ultimate Software Development Kit (SDK) accelerates the integration of Integrated Biometrics' innovative light emitting sensor fingerprint scanners into robust, high-performance OEM and integrator identity management solutions.

Designed for optimal performance, IBScan Ultimate SDK includes all necessary USB hardware drivers, as well as sample applications built using multiple popular development languages.

Robust documentation for all application programming interface (API) functions enables rapid biometric solutions development for Windows, Linux, Java and Android, all from the same SDK.

IBSCAN ULTIMATE SDK BENEFITS

- No site or user license fees
- Eases capture of roll prints through smear detection
- Supports two and four finger slap capture through image segmentation
- Instantly identifies print capture quality through NFIQ scoring
- Delivers superior capture for damaged or dry fingers through Touch on Film (TOF) technology

CAPTURE

- Single Finger Slap
- Two Finger Slap
- Four Finger Slap
- Single Finger Roll

IMAGE OUTPUT

- WSQ (Wavelet Scalar Quantization encoding)
- RAW
- BMP
- JPEG2000
- PNG

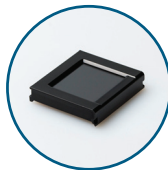
OPERATING SYSTEMS*

- Android 4.4+ (800Mhz processor and higher)
- Java
- Windows (Desktop Editions – XP, 7, 8, 10, Server) 32-bit and 64-bit
- Linux (32/64-bit, Intel X86, X64, ARMv6, ARMv7)

** Some distributions and versions may require additional installation dependencies*

CONTENTS

- API Interface Manual
- Sample Applications and Source Code
 - C
 - C++
 - C#
 - VB.NET
 - Java
 - Android
- Getting Started Guide

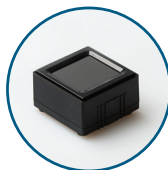


SHERLOCK

IQS, FAP, PIV/Appendix F

DIMENSIONS

2.56" x 2.43" x 0.56" / 65.1mm x 61.7 mm x 14.2 mm



WATSON MINI

IQS, FAP, PIV/Appendix F

DIMENSIONS

2.44" x 2.36" x 1.30" / 62 mm x 60 mm x 33 mm



KOJAK

IQS, FAP, PIV/Appendix F

DIMENSIONS

4.5" x 5.2" x 3.3" / 114.3 mm x 132.08 mm x 83.83 mm

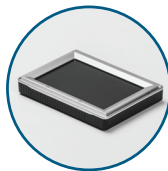


COLUMBO

IQS, FAP, PIV/Appendix F

DIMENSIONS

2.60" x 2.95" x 1.89" / 66 mm x 75 mm x 48 mm



FIVE-O

IQS, FAP, PIV/Appendix F

DIMENSIONS

4.48" x 3.27" x .75" / 113.8mm x 83mm x 19mm



ROLL SAMPLE



SINGLE FLAT



TWO FINGER



FOUR FINGER