



Mark MOSIP Mini **Compliant Enrolment Kit**

THE WORLD'S ONLY COMPACT BIOMETRIC SUITCASE



MOSIP Enrolment

Product Description

The BioRugged™ Mark MOSIP Mini is a versatile Biometric kit platform that has been developed to assist in biometric enrolment (e.g., for voting, National ID/Passport, or other identity programs), under the MOSIP framework.

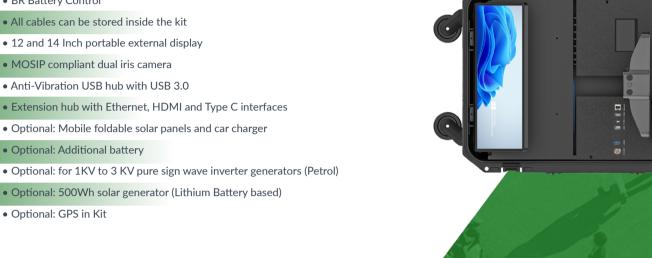
All BioRugged™ kits share a common platform and are Mini PC or laptop/notebook based and can be customized for the specific need of a customer. The kit can be deployed rapidly and with ease. With 8 hours of continuous operation, the kit has various additional options that can be integrated to assist with any type of project and ensure successful implementation.

The kits for the MOSIP framework are guaranteed MOSIP compliant. BioRugged works closely with MOSIP and the MOSIP community to ensure ongoing development.

The Mark MOSIP Mini consists of the following options:

- Rain and Shock proof case with an IP67 environmental rating
- BR Power Control with external and solar charging option
- Mini PC
- BR Face Camera and Doc Cam System
- IB Kojak (PL) FAP 60 fingerprint scanner
- BR Battery Control
- All cables can be stored inside the kit
- MOSIP compliant dual iris camera
- Anti-Vibration USB hub with USB 3.0
- Optional: Additional battery

- Optional: GPS in Kit





























Main Fingerprint in Case



IB Kojak (PL) Resolution:500PPI, Supported

BMP, PNG, WSQ; FCC/CE **Conformance: FCC Part 15** (per ANSI C62.4:2003) Class A Kojak (PL) **BR Face Camera**

Image Formats: RAW, JPEG2000,

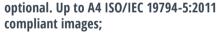
BR FACE camera system



-Portrait mode. -Adjust high

- -C#,java Sdk
- **Document Camera**

BR Document camera system BR 10MP physical pixels 8.0M), 12MP is



compliant images; **EMC Compliance: FCC Class B**

Image Format: JPG/PDF/TIF/BMP/PNG

12-inch portable External Screen



Size

Type-C (signal interface) x 1, Type-C (5V) power supply interface x 1

Resolution

1366 x 768 pixels

Audio **Built in audio** Speaker: 2x2W

280mm x 180mm x 15mm

+27 87 0735820

Processor Intel Core i3-1215U/ i5-1235U/ i7-1255U

Mini PC Specifications



UHD Graphics/Iris® Xe Graphics

Windows10/11/Linux

2 x SO-DIMM DDR5 Slot, up to 64GB DDR5 4800MHz/ 5200MHz

2 x M.2 slot for NVME SSD (SSD1 supports M.2 SATA)

Intel High Definiton Audio Controller

1 x M.2 slot for Wi-Fi module Antena 2 x inner RF cables

and without antenna

3 x USB3.2(10Gbps), 2 x USB2.0

1 x USB Type-C 1 x HDMI 2.0, 1 x DP 1.4, 1 x USB Type-C

Low consumpion TDP, only 15W

Optional extras:

GPS and communication options

USB extension hub

Direct Thermal



80mm paper, up 20m per roll

Various MRZ and Passport reader options Dual Iris Binocular camera

Size

Protective Case

450mm x 350mm x 165mm

IP67, incl. charging connector

General

Configuration Configuration weight below 20kg

Sealing **IP67 Rating**

Power options

Additional 300Wh Battery with **BR Battery Control.**



Power supply for in kit and direct-to-battery **Charging (car adapter optional)**

Resolution

14-inch portable External Screen

Mini HDMIx 1, Headset interface x 1, type-C (signal interface) x 1,

type-C (5V) power supply interface x 1 Audio

Built in audio

Speaker: 2x2W

1920 x 1080 pixels

Display interface

310mm x 210mm x 10mm

BioRugged delivers solutions to an increasingly demanding global market of specilized devices. Our expertise resides in creating rugged Biometric enrolment or verification devices or a combination of both mobile operators, healthcare organizations and military are just a few of end- users for BioRugged terminals. For more details please visit: www.biorugged.com



About Us

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