

## Mobile document authenticator Regula 1120



**Automatic reading and authenticity verification of passports, IDs, visas, driver's licenses and other documents.**

**Can be connected to any mobile device via Bluetooth LE and get integrated with Regula app.**

**Uses the power of UV 365 nm LEDs for capturing document images in UV light and verifying document authenticity by checking its security features in UV light.**

**Reading data from RFID chips**



A compact document authenticator Regula 1120 is attached to the back side of any mobile device and connected to it via Bluetooth LE. The authenticator is synchronized with a smartphone or tablet camera and allows verifying security features in UV light using the power of UV 365 nm LEDs.

Regula 1120.01 is also equipped with a module for reading RFID chips.

The mobile document authenticator Regula 1120 has its own rechargeable Li-Pol battery and draws no power from the attached mobile device.

**Features:**

- High-intensity UV 365 nm LEDs
- Interface — Bluetooth LE
- Manual and automatic flash mode
- Micro-USB slot for charging

Light source — ultraviolet 365 nm

Flash exposure, sec — 0...0.5

Radiant flux, W — 3.2

Interface — Bluetooth LE

RFID reading module for Regula 1120.01:

- Supported standards — ISO 14443: type A and B
- Data exchange rate, Kbaud — 106, 212, 424
- Anti-collision: reading an RFID chip according to the MRZ

Device overall dimensions (length×width×height), mm — 95×70×28