



## STANDALONE NETWORK READER WITH CONTROLLER

## CR-02BD

EAN: 5060514912911 (GOLD) EAN: 5060514913727 (SILVER) EAN: 5060514913734 (BLACK)

External contactless card and key fob reader with built-in controller and **UKEY** technology support: Mifare® Plus and Mifare® Classic, Bluetooth, NFC card, key fob and mobile ID reader. Using the external network card reader BAS-IP CR-02BD, you can read contactless cards, key fobs, as well as mobile identifiers from mobile devices.

This is an ideal solution to provide access controll in the fire exits, back doors, stairs, parkings and the places where the access must be restricted.







GOLD

**SILVER** 

BLACK

## Main features

- Device type: Standalone network reader with controller.
- Display: No.
- Built-in camera: No.
- Protection class: IP65.
- IK-Code: IK07.
- Working temperature: -40 +65 °C.
- Power consumption: 6,5 W, in standby -2,5 W.
- Power supply: PoE and +12 V DC.
- Body: Metal, with glass faceplate.
- Colors: Gold, Silver, Black.
- Dimensions of the device:  $99 \times 159 \times 48$  mm.
- Dimensions for installation:  $94 \times 151 \times 45$  mm.
- Installation: Flush, surface with BR-AV2.



## **Functionality**

- Interface: Multi-language graphical and WEB interface.
- · Lock opening:
  - By an access card
  - From the BAS-IP UKEY application
  - From API
- Standard of cards and key fobs used: UKEY (EM-Marin / MIFARE® / NFC / Bluetooth).
- Integration with ACS: WIEGAND-26, 32, 34, 37, 40, 42, 56, 58, 64 bit output...
- Number of admin cards: 1.
- Body: Metal alloy with a high level of anti-vandalism and corrosion resistance (on the front panel there is a glass decorative overlay).
- Access control integration: Integrated controller up to 10 000 identifiers and multiformat UKEY reader
- Shortcut buttons: No.
- Authentication: Separate password for settings, WEB interface.
- Additionally: Built-in relay