



CR-02BD

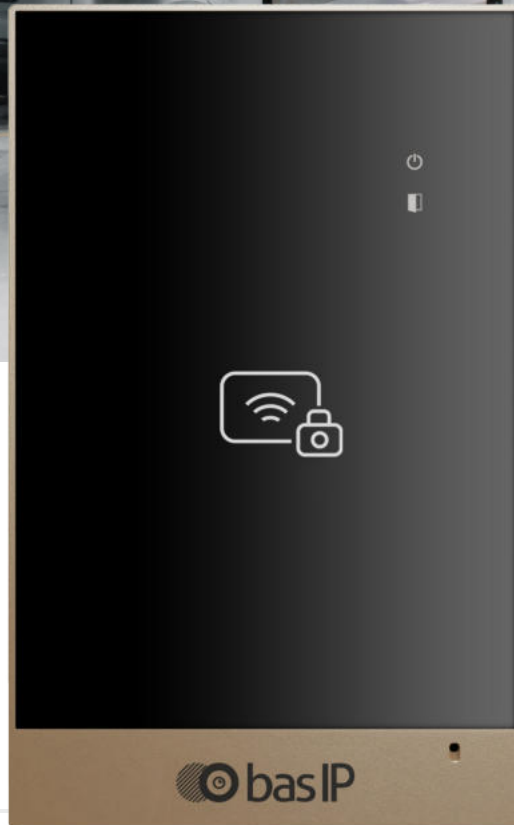
STANDALONE NETWORK READER WITH CONTROLLER

Description

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 control in the fire exits, back doors, stairs, parkings and the places where the access must be restricted.



Specifications

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 × 159 × 48 mm
Dimensions for installation	94 × 151 × 45 mm
Installation	Flush mount, surface with BR-AV2

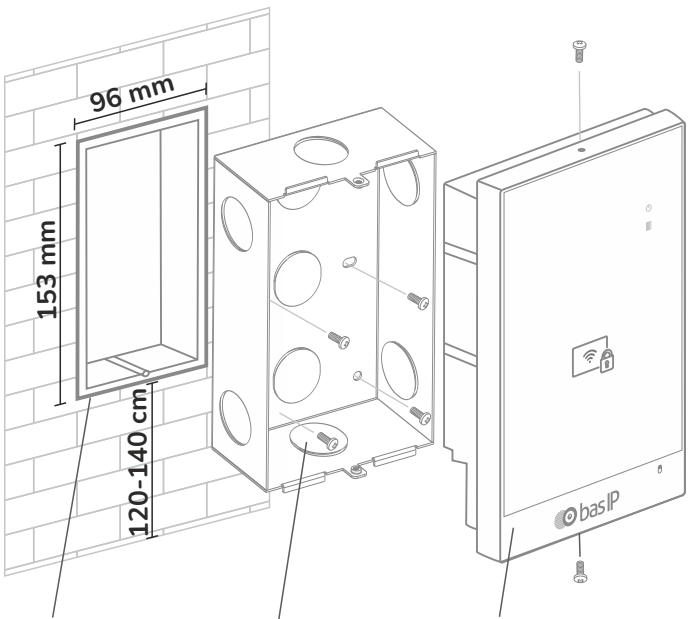
Functional capabilities

Interface	Multi-language graphical and WEB interface
Lock opening	By access card The BAS-IP UKEY app 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 20 000 identifiers and multifunction UKEY reader
Authentication	Separate password for settings, WEB – interface
Additionally	Built-in relay

Color variations



Flush mounting



Niche

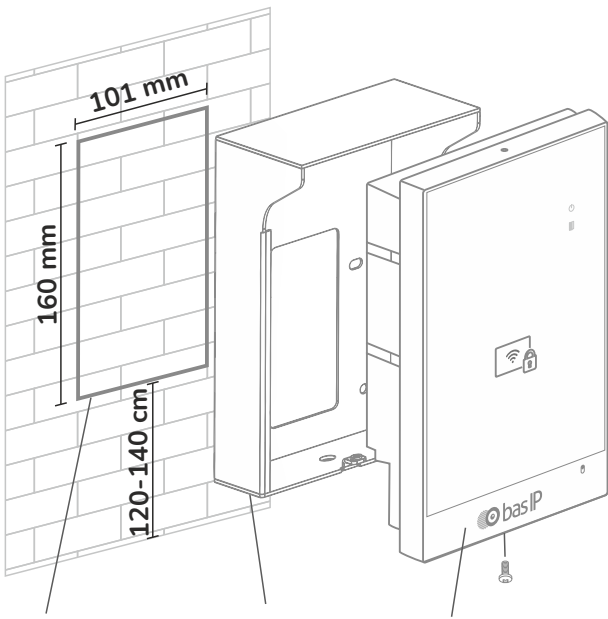
Width: 20 mm
Depth: 46 mm

Flush Bracket

A hole for water flow.
Please do not close
during installation.

Reader

Surface mounting
(with BR-AV2)



Mounting
area

Intercom rain shield

Reader