

AV-08FBIL

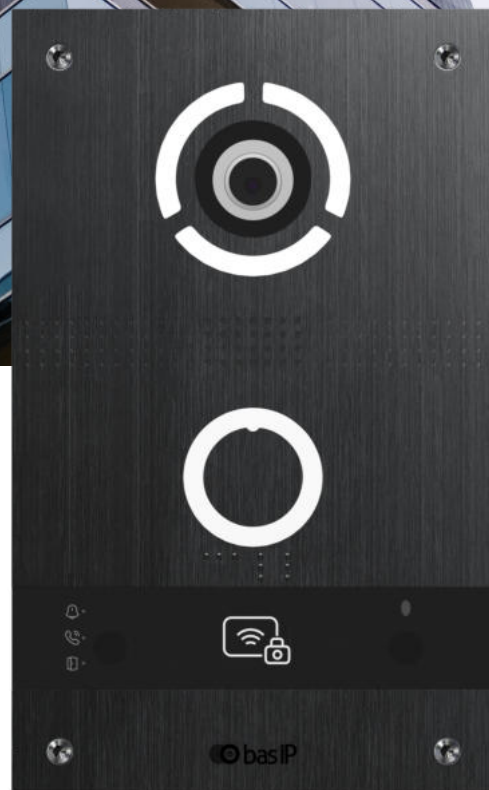
ENTRANCE PANEL

Description

Introducing the First Individual Entrance Panel with Face Recognition — a groundbreaking solution featuring an all-metal, milled stainless steel body with an anodized coating that highlights the metal's natural beauty and creates a distinctive "live" surface effect. Its modern design aligns with the latest trends.

This panel is equipped with three LED indicators to clearly display the panel status and includes an output for connecting an induction loop for the hearing impaired.

Enhanced security is provided through multi-factor authentication, which verifies two or more elements: face recognition, a card, a keychain, a mobile identifier, or access via a temporary link.



Specifications

Panel type	Individual
Induction Loop Output	Yes
Camera	1/3"
Resolution	2 Mpx
Camera angle	120° (horizontal) / 67° (vertical)
Output video	Full HD (1920 × 1080), H.264 Main Profile
Button	Mechanical
Braille for call button	Yes
Call button backlight control	White
Status indicator	Calling, Talking, Lock-release
Night backlight	6 LEDs
Light sensitivity	0,01 LuX
Protection class	IP65
IK-Code	IK07
Working temperature	-40 — +65 °C
Power consumption	6,5 W, in standby — 3,8 W
Power supply	IEEE 803.2af PoE, +12 V DC.
Body	Stainless Steel
Colors	Black / Silver
Size of the pane	130 × 212 × 47 mm
Installation	Flush mount Surface mounting with BR-AV8FBL bracket

Main features

 Improved camera 2MP with super wide-angle lens	 Keyless smartphone entry
 Stainless Steel body	 Guest access
 Connection for an Induction Loop for the hearing impaired	 60,000 IDs in panel memory
 Automatic face recognition (option)	 Guest car passes
 Convenient app for iOS and Android	 Calling the lift to the floor
 Unlock using: RFID cards / UKEY app / Face ID / QR-codes / Vehicle plate number	 Built-in Multiplying Energy Booster for opening the electromechanical lock

The specifications and appearance of the device may differ from those stated or may change without prior notice.

Functional capabilities

Interface

Multi-language graphical and WEB interface

Lock opening

By means of a monitor
Face Recognition Identification
By QR code
By guest link
By access card
By license plates
The BAS-IP Intercom app
The BAS-IP Link app
The BAS-IP UKEY app
From API

Identifiers in the panel memory (QR codes, cards, key fobs, UKEY, access codes)

20 000

Face recognition identifications

10 000 faces

Integration with ACS

Wiegand

Built-in Wiegand output for card, key fob, and UKEY identifiers

26, 32, 34, 37, 40, 42, 56, 58, 64, 80 bits
Built-in Multiplying Energy Booster for opening the electromechanical lock

Connection of the additional SH-12 module and its support

Wiegand input: from 6 to 128 bits inclusive
Wiegand output for card, key fob, UKEY, QR, Face, Digital code, and all other types of identifiers: from 26 to 128 bits inclusive.

Connection for an external induction loop
Shortcut buttons

Socket (female) TRS output, Low-frequency Audio signal 1.2V; 8.2 kOhm
1 Mechanical call button

Number of call melodies

4 polyphonic melodies, ability to customize melodies for different actions

Authentication

Separate password for settings, WEB – interface and RTSP stream

Additionally

Software Link support, SIP P2P, Built-in relay, Proximity sensor, Open API

Color variations

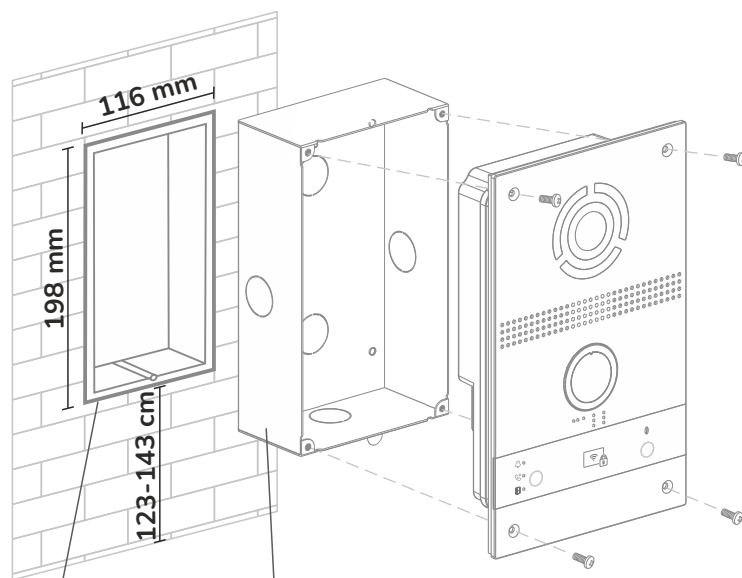


BLACK



SILVER

Flush mounting



Niche

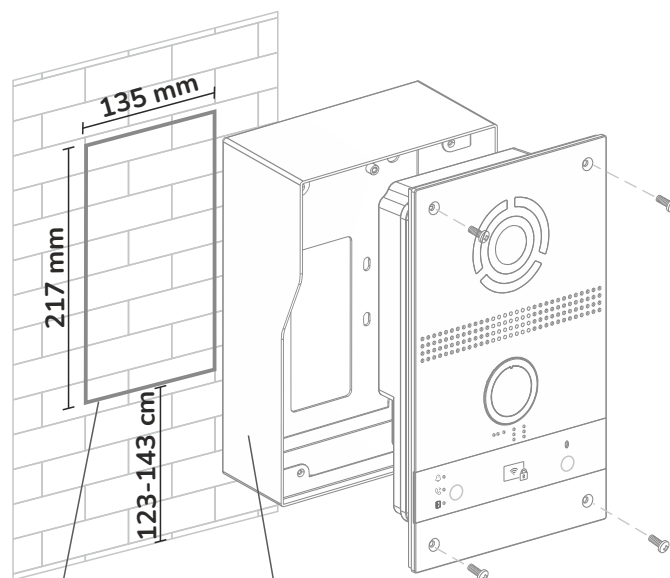
Width: 20 mm
Depth: 58 mm

Flush Bracket

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

Outdoor Panel

Surface mounting (with BR-AV8FBL)



Mounting area

Surface Mount Bracket BR-AV8FBL is not included in the box and must be purchased separately

Surface Bracket with Sun & Rain Cover

Outdoor Panel