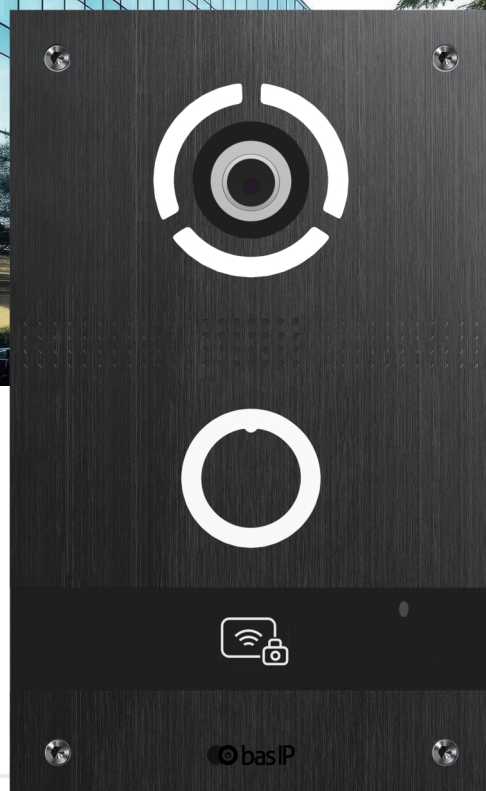


# AV-08FBL

## ENTRANCE PANEL



### Description













The First Individual Entrance Panel With Face Recognition. All-metal milled aluminum body with an anodizing coating that emphasizes the natural beauty of the metal and gives the effect of a «live» surface. The design of the case takes into consideration modern trends.

Multi-factor authentication allows you to increase security and verify two or more elements: a face, a card, a keychain, a mobile identifier, and access via a temporary link.

### Specifications

Panel type	<b>Individual</b>
Camera	<b>1/3"</b>
Resolution	<b>2 Mpx</b>
Camera angle	<b>120° (horizontal)</b>
Output video	<b>Full HD (1920 × 1080), H.264 Main Profile</b>
Button	<b>Piezoelectric</b>
Call button backlight control	<b>White and Green</b>
Night backlight	<b>6 LEDs</b>
Light sensitivity	<b>0,01 LuX</b>
Protection class	<b>IP65</b>
IK-Code	<b>IK07</b>
Working temperature	<b>-40 — +65 °C</b>
Power consumption	<b>6,5 W, in standby — 3,8 W</b>
Power supply	<b>IEEE 803.2af PoE, +12 V DC.</b>
Body	<b>Aluminum</b>
Colors	<b>Black / Silver / Gold</b>
Size of the pane	<b>130 × 212 × 47 mm</b>
Installation	<b>Flush mount / Surface mounting with BR-AV8FBL bracket</b>

### Main features

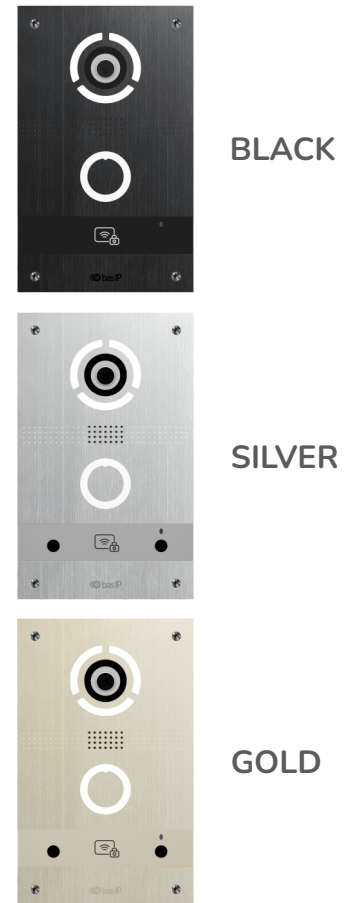
-  Improved camera 2MP with super wide-angle lens
-  Keyless smartphone entry
-  Aluminum body
-  Guest access
-  60,000 IDs in panel memory
-  Access by QR code
-  Automatic face recognition (option)
-  Guest car passes
-  Convenient app for iOS and Android
-  Calling the lift to the floor
-  Unlock 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.

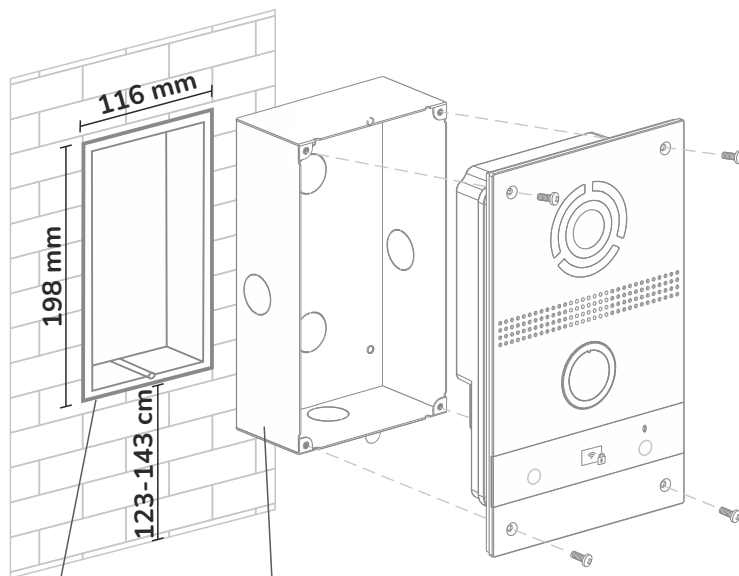
## Functional capabilities

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, and all other types of identifiers: from 26 to 128 bits inclusive.
Shortcut buttons	1 piezoelectric 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



## Flush mounting



### Niche

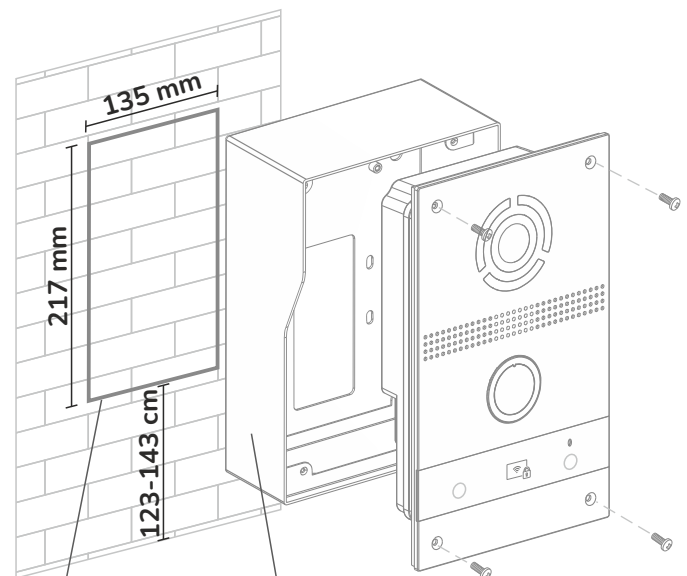
Width: 20 mm  
Depth: 58 mm

### 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