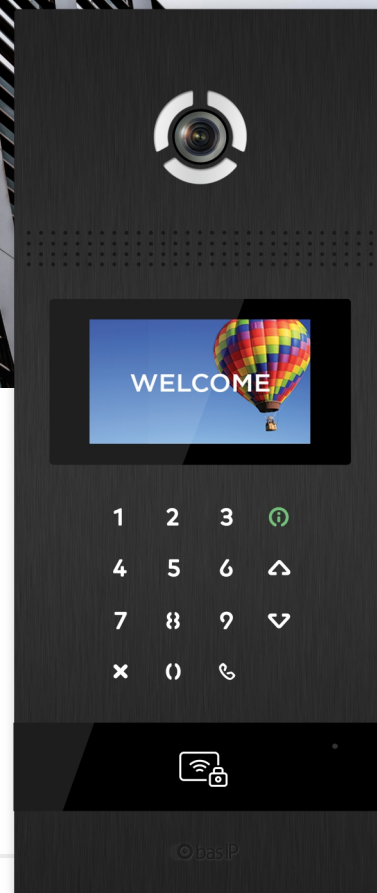# bas IP

AA-12FB

ENTRANCE PANEL

Description

BAS-IP AA-12FB is a multi-apartment entrance panel with face recognition and support for mobile access **BAS-IP UKEY**.

Its modern design and the incorporation of highly useful features make it an ideal solution for residential complexes and cottage settlements.

The unique feature of this panel is the fact that all its buttons are piezoelectric.
BAS-IP AA-12FB is available in Silver and Black.

Specifications

Panel type	**Multi-apartment**
Display	**4.3" TFT, color with backlight**
Keyboard	**Backlight piezo buttons**
Camera	**1/4"**
Resolution	**2 Mpx**
Camera angle	**110° (horizontal)**
Output video	**Full HD (1920 × 1080), H.264 Main Profile**
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 — 3,6 W**
Power supply	**+12 V DC**
Body	**Aluminum**
Colors	**Silver / Black**
Dimensions for installation	**142 × 358 × 58 mm**
Size of the pane	**161 × 382 × 49 mm**
Installation	**Flush, surface with BR-AA12 bracket**

Main features

- 4.3'' TFT, color with backlight
- Protection class IP65
- Automatic face recognition
- Working temperature -40 – +65 °C
- Camera resolution 2.0 MP
- Remote add faces
- UKEY mobile access
- Fault alert
- Concierge calling
- Automatic configuration
- Calling the lift to the floor
- Log all events
- Flexible system setup
- Open API

Functional capabilities

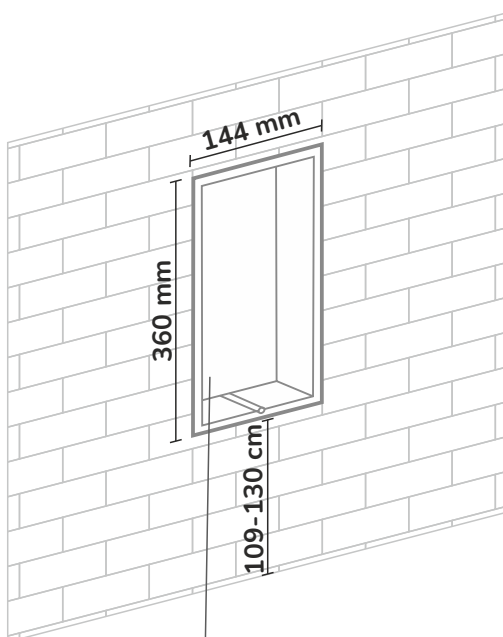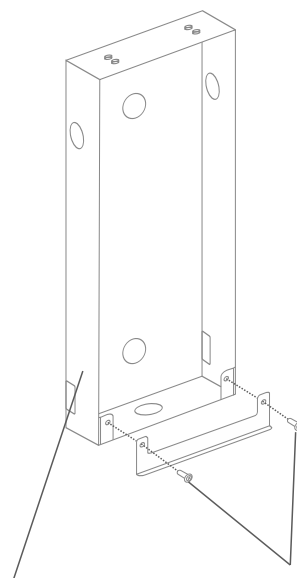|	
Interface	**Multi-language graphical and WEB interface**
Lock opening	**By means of a monitor**
	Face Recognition Identification
	By QR code
	By guest link
	By Pin
	By access card
	By license plates
	The BAS-IP Intercom app
	The BAS-IP Link app
	The BAS-IP UKEY app
	From API
Identifiers in the panel 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**
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.
Shortcut buttons	**Concierge 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
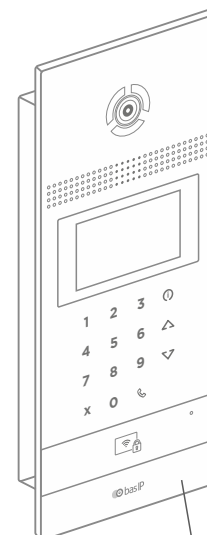

BLACK

SILVER

Appearance and mechanical mounting

144 mm
360 mm
109-130 cm

Niche   **Flush Bracket**   **Screws**   **Outdoor Panel**