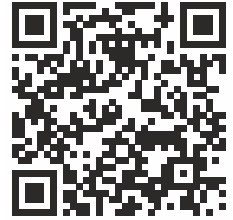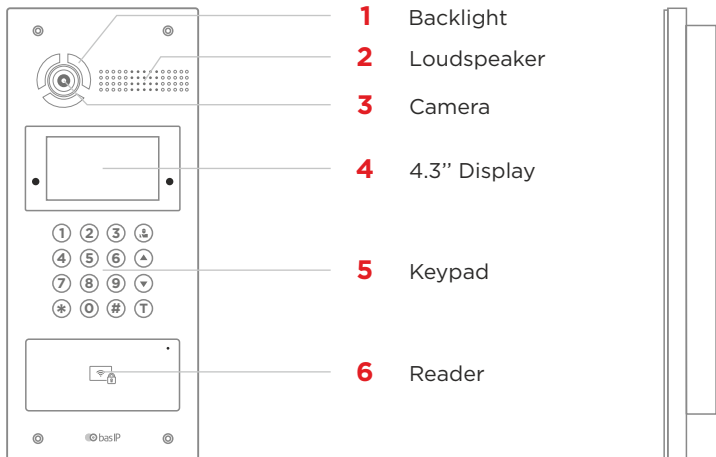# QUICKSTART GUIDE

AA-07BD
ENTRANCE PANEL

Full User Manual

AA-07BD SILVER multi apartment panel is an excellent solution for office buildings, apartment complexes and cottage communities.

A distinctive feature of this panel is a color TFT screen with backlight, as well as a high-resolution IP camera with wide viewing angles.

1	Backlight
2	Loudspeaker
3	Camera
4	4.3'' Display
5	Keypad
6	Reader

bas IP

wiki.bas-ip.com

ENTRANCE PANEL MAIN SCREEN

MAIN SCREEN

On the main screen, you can find information about:

• Data that must be entered **to call the apartment** (to call the required apartment, you need to enter from 4 to 10 digits, depending on the current panel mode);

• The combination that must be entered to **call the concierge** (to call the concierge, you must enter the combination **0000 #** or press the concierge or info button in the upper right corner of the keypad ⊕);

• A button that opens the **access code menu** (to open the menu press **#**,
enter the access code, and press **#** to confirm);

• A button to **cancel an action** or go back to previous the menu (press * to cancel).

Press «*» to exit the main screen or it will be done automatically, after 30 sec of inactivity.

The current statuses of the devices connection to the network and SIP are also displayed in the lower right corner.

ENTRANCE PANEL SETTINGS
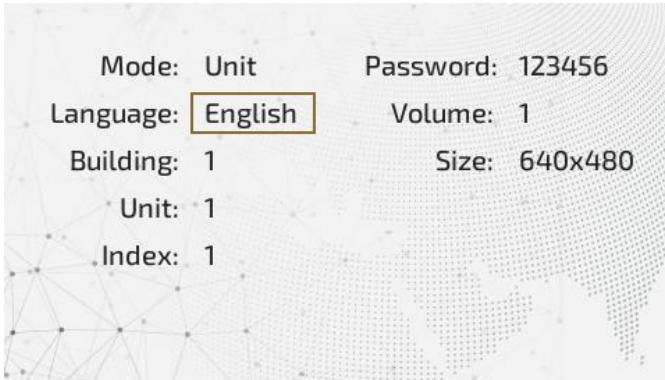
HOW TO OPEN SETTINGS MENU?

You can open basic settings from a panel or a web interface.
To enter the system settings, you must:

• Press the **#** button twice (the inscription **Admin** will appear on the screen).

• Enter the admin password (the default password is **123456**)

• Press **#** to confirm. This will open the settings menu.

Use the **Up / Down** arrows or the **2 / 8** buttons on your keypad to move between menus and fields. To confirm press the **#** button, and ***** if you need to go back.

DEVICE SETTINGS

In this menu, you can configure:

• Panel operation **mode**

> • **Wall mode** is used when the panel is installed on the perimeter of the object.
> If this variant is chosen, on the panel you must enter **Building No.**, **Unit No.**, **Floor No.**, and **Apartment No.**
> to call the necessary monitor.
>
> • **Unit mode** is required if the panel is installed near the unit entrance.
> When using this mode, it is enough to enter **Floor No.** and **Apartment No.** to call the necessary monitor.

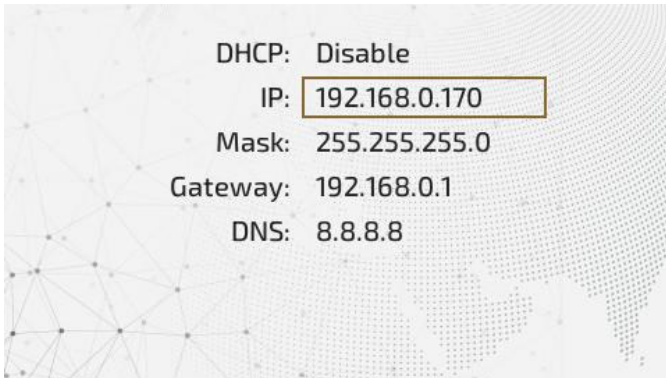• Device **language** (Russian, English, Ukrainian, Spanish, Polish, or Dutch)

• Panel logical address (**Building No.**, **Unit No.**, and **Device No.**)

> For correct functioning, the panel and the monitor must have the same **building** and **unit number**
> in apartment settings. Also for monitors, you must indicate corresponding information about the floor,
> apartment, and device number.
>
> If you have more than 1 entrance panel with the same logical address, you need to specify their
> **device numbers**, starting from 1 for the main device, and from 2 to 9 for others.

• Admin password to enter device settings and web interface

• Level of panel speaker **volume**

• Panel camera stream **resolution** (320x240 / 640x480 / 1280x720)

NETWORK SETTINGS

```
DHCP:    Disable
  IP:    192.168.0.170
Mask:    255.255.255.0
Gateway: 192.168.0.1
 DNS:    8.8.8.8
```

Here you can turn on/off **DHCP** connection and get network settings automatically or enter it manually.

For correct panel work you must enter:

• Panel **IP address**.
By default, a device can have a static IP address 192.168.1.90 or 192.168.1.91

• Subnet **mask**

• The main **gateway**

• **DNS** server address

ACCESS SETTINGS

```
Timeout:  1
  Delay:  0
Elev Refer:  12
Password:  0000
```

In this menu, you can set:

• Lock open **timeout** is a period (1-300 sec) during which relay contacts will be closed or open (depending on the lock type), and a lock will stay open

• Lock open **delay** is a period (1-300 sec) after which relay contacts will close or open after sending a signal to open a lock

• Floor number (**Elev Refer**) where the panel is installed for further lift control module EVRC-IP use (optional).

• **Password** (no more than 8 characters) is a general code entered on a panel keypad to open a lock. The default password is 0000.

ABOUT SYSTEM

```
FW:  1.6.0 20220402
UI:  1.1.0 20220701
MCU:  1.6.2
IP:  192.168.0.170
MAC:  70:69:79:E0:16:E1
```

This menu displays information about:
• Framework versions (FW)
• Firmware versions (UI)
• Current IP address (IP)
• Current MAC address (MAC)