

## BASTION Gemini 2-wire IP

### SOFTWARE UPDATE INSTRUCTIONS

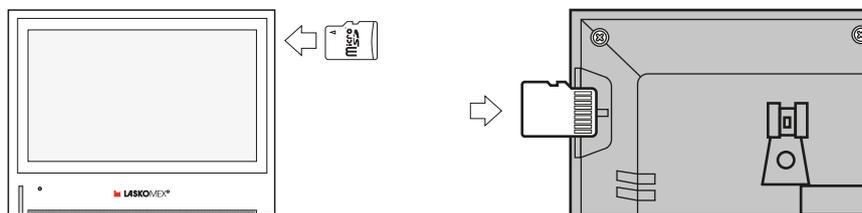
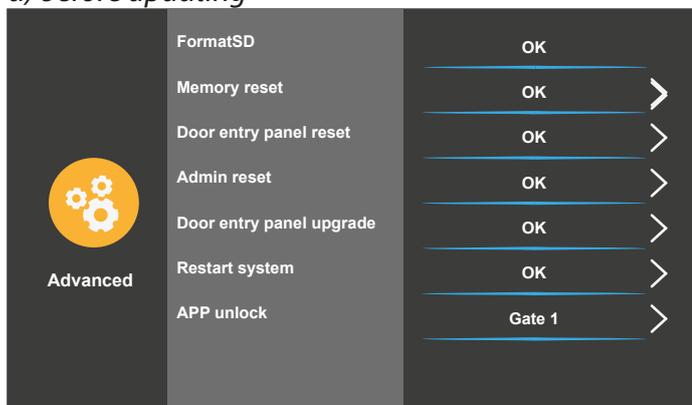


Fig. 1. Installing the microSD card in the monitor.

#### a) before updating



#### b) after updating

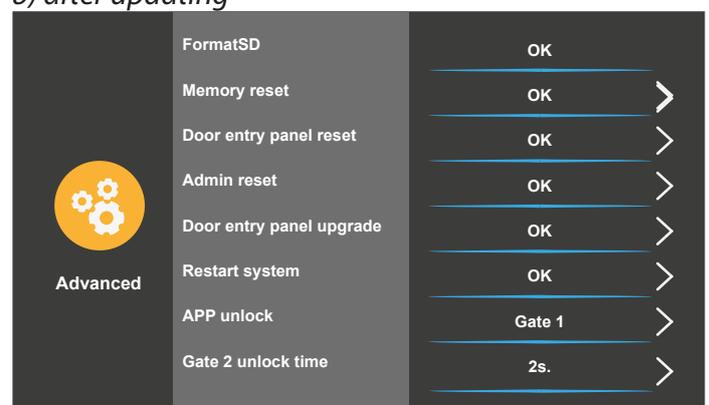


Fig. 2. Settings > Advanced menu

#### **Warning!**

Turning off the intercom power during the update or removing the microSD card may result in permanent damage to the monitor!

#### Changes in the monitor after the software update:

- The names of some menu items have changed.
- During a call, a padlock icon on a green field is available on the screen – it is used to control the GATE 2 relay.
- In the Settings > System menu, the "Button number" item is available (previously it was the "Room number" parameter in the administrator settings).
- All changes have been included in the Gemini v.1.1 manual, which can be downloaded from the manufacturer's website.

## Firmware update instructions for Bastion Gemini 2-wire kits

### 1. Preparing files and microSD card

- Check if you have the latest firmware version installed – to do this, go to the Settings > Information menu.
- Download the update files from: <https://www.laskomex.com.pl/gemini/firmware/>. There are two files that can be downloaded separately or in a ZIP package.
- Important! Do not change the original file names!
- If there is already a microSD card in the monitor, remove it (use tweezers for convenience).
- If you do not have a card, prepare a new microSD card with a capacity of no more than 128 GB.
- Formatting (for new cards only): Insert the new card into the monitor slot (see Fig. 1). The monitor must be connected to a power source. The card will be formatted automatically, given the name Laskomex, and a directory structure will be created on it. (You can also format the card manually: Settings > Advanced > Format SD card).
- Remove the formatted card from the slot.
- Connect the card to your computer and copy both update files to the root directory of the microSD card.

### 2. Monitor Update

- Insert the card with the recorded files into the monitor slot.
- In the on-screen menu, select Settings > Advanced > Restart system (see Fig. 2a) or turn the monitor off and on again..
- An update progress bar will appear on the screen.
- Note: The process may take several minutes. During this time, do not turn off the power or remove the card, as this may cause permanent damage to the monitor!
- Once the update is complete, the monitor will restart automatically.
- After restarting, the default language is English – go to the System menu and set the language to Polish.

### 3. External Panel Update

- In the on-screen menu, select Settings > Advanced > External Panel Update again (see Fig. 2b).
- A progress bar for the external panel software update will appear on the screen.

### 4. Completion

- Check if the panel version and release date have changed in the Settings > Information menu.
- After a successful update, it is recommended to delete the installation files from the memory card.

a) before update

 Informacje	Hardware version	Ver 1,0
	Firmware version	Ver 1.3
	Software version	Ver_2.0.9
	Door 1 version	Ver 01.13
	Release date	25-01-18
	SD size	7.12G/7.14G
	Device ID	227-dssfs-32423324c42423d4

b) after update

 Informacje	Hardware version	Ver 1,0
	Firmware version	Ver 1.3
	Software version	Ver_2.0.9
	Release date	26-01-13
	SD size	7.12G/7.14G
	Device ID	227-dssfs-32423324c42423d4

Fig. 3. Settings > Information menu before and after update.

