



## BASTION Gemini 2-wire IP

### SOFTWARE UPDATE INSTRUCTIONS

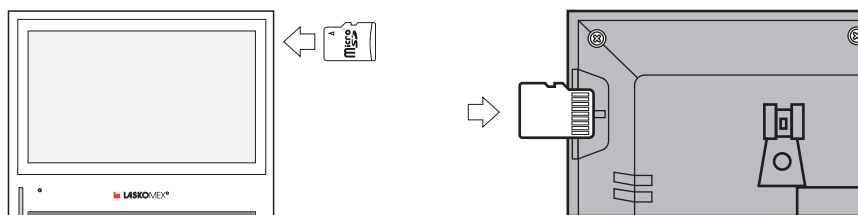


Fig. 1. Installing the microSD card in the monitor.

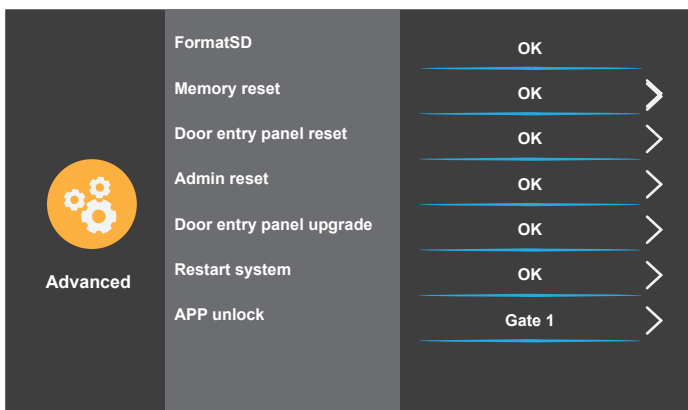


Fig. 2. Settings > Advanced menu

#### **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).
- The issue of the electric strike and the gate operator activating simultaneously when the electric strike control button is pressed has been resolved.

## 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. 2) 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.

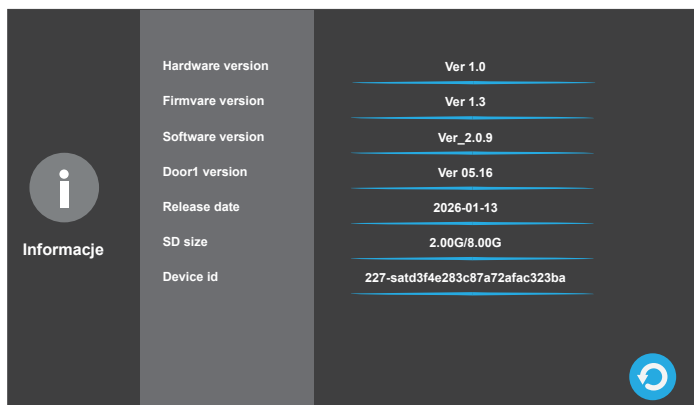
### 3. External Panel Update

- In the monitor menu, select Settings > Advanced > External Panel Update again.
- A progress bar for the external panel software update will appear on the screen.
- Important: Once the update is complete, the progress bar will disappear, but the process is still ongoing! Wait approx. 30 seconds until the LED indicating the gate is open lights up. During this time, do not switch off the power or perform any operations on the monitor!
- In the monitor menu, select Settings > Advanced > Reset external panel again.

### 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



b) after update

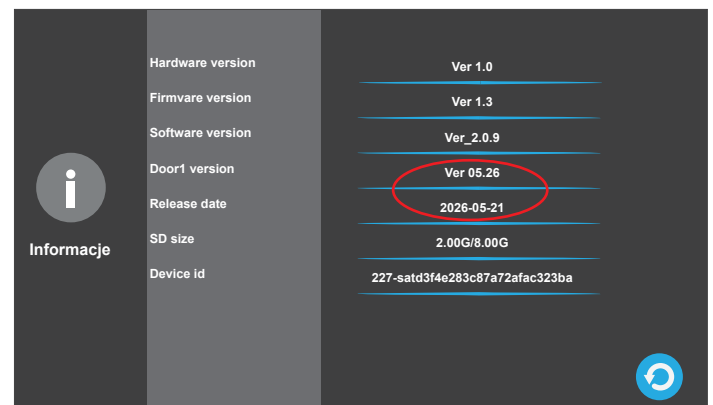


Fig. 3. Settings > Information menu before and after update.

