

# AUX BANK UP/DOWN WITH MIDI IN FOOTSWITCH

☐ User Manual

☐ Instrukcja obsługi

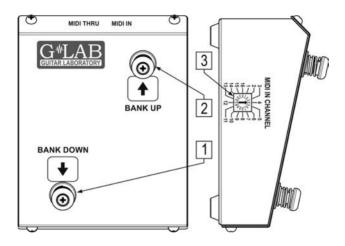
□ Bedienungsanleitung

## Dear Customer!

Thank you for choosing our product.

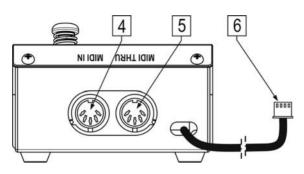
G LAB AUX BANK UP/DOWN with MIDI IN FOOTSWITCH is an expansion module for GSC-3 and GSC-2 controllers with two footswitches to switch the banks which enable working with ten presets in the bank and a MIDI IN input enabling to control the GSC by other device sending the Program Change MIDI commands.

## Structure



- 1 BANK DOWN footswitch
- 2 BANK UP footswitch
- 3 MIDI IN channel setting switch

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- 4 MIDI IN connector
- 5 MIDI THRU connector
- 6 Cable with AUX connector to connect GSC controllers

# Connecting the controller

Before connecting the GSC-2 controller check if it posses firmware version 2.20 or higher. If it doesn't it is needed to upgrade controller program by using G2SOFT.

Before connecting the expansion module it is needed to set AF2 (AUX input function No. 2) at LOOP button settings (footswitch No. 8) and to choose cb2 or cb3 change bank mode (by using BANK UP/BANK DOWN footswitches). The module should be connected to the AUX connector. The cable is 350 mm long and its surplus should be put inside the module.

# **Controlling via MIDI**

Connect cable with MIDI signal to the MIDI IN input and set MIDI channel to receive the commands by using MIDI CHANNEL switch. The arrow-head indicates set channel (A, B, C, D, E, F letters correspond with 10, 11, 12, 13, 14, 15 channels numbers and "0" digit indicates channel No. 16).

The module receives program Change commends in the range from 1 to 100 (program No. 100 corresponds with preset No. P00). It posses MIDI THRU output with copy of MIDI IN signal.

# **Technical parameters**

Dimensions: depth 115 mm

width 90 mm

heigh 62 mm

Weight 350 g

Power supply 12V from AUX output

# **FCC Compliance**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer for help.

# **Declaration of Conformity**

ELZAB S.A., ul. Kruczkowskiego 39, 41-813 Zabrze, Poland, declare under sole responsibility, that the following product:

### G LAB AUX BANK UP/DOWN WITH MIDI IN FOOTSWITCH

conforms with requirements of the EC Council Directives:

- 2006/95/EEC Low Voltage Directive,
- 2004/108/EEC Electromagnetic Compatibility,

and holds CE mark. Above named product conforms with the following standards:

- PN-EN 60065:2004 /EN 60065:2002/ Audio, video and similar apparatus -Safety requirements.
- PN-EN 55103-1:2000 /EN 55103-1:1996/ Electromagnetic compatibility -Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 1: Emission
- PN-EN 55103-2:2001 /EN 55103-2:1996/ Electromagnetic compatibility -Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity

Jerzy Biernat

President of the ELZAB S.A. Board of Directors

Copy of original EC declaration of conformity is available for download on our webside <a href="http://www.glab.com.pl">http://www.glab.com.pl</a>



## DO NOT PLACE THIS PRODUCT INTO THE WASTE CONTAINER!

This device is marked with a cross-lined waste container symbol according to 2002/96/EU Directive on Waste Electric and Electronic Equipment.

Such marking informs that after usage equipment can not be trashed together with other household waste.

An user obligation is to return wasted equipment to a party collecting wasted electric and electronic equipment. Parties collecting such equipment organise a system, including local collection points, shops and other units, allowing to return such equipment. This Directive assures an user free of charge utilisation of such delivered equipment.

This device is made of materials which can be recycled or utilised after becoming out of use. Proper handling of wasted electric and electronic equipment reduce demand for row materials and contribute in avoiding harmful consequences for environment and health of people caused by dangerous components and not proper storing and utilising of such equipment.



#### G LAB is a brand of ELZAB SA

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