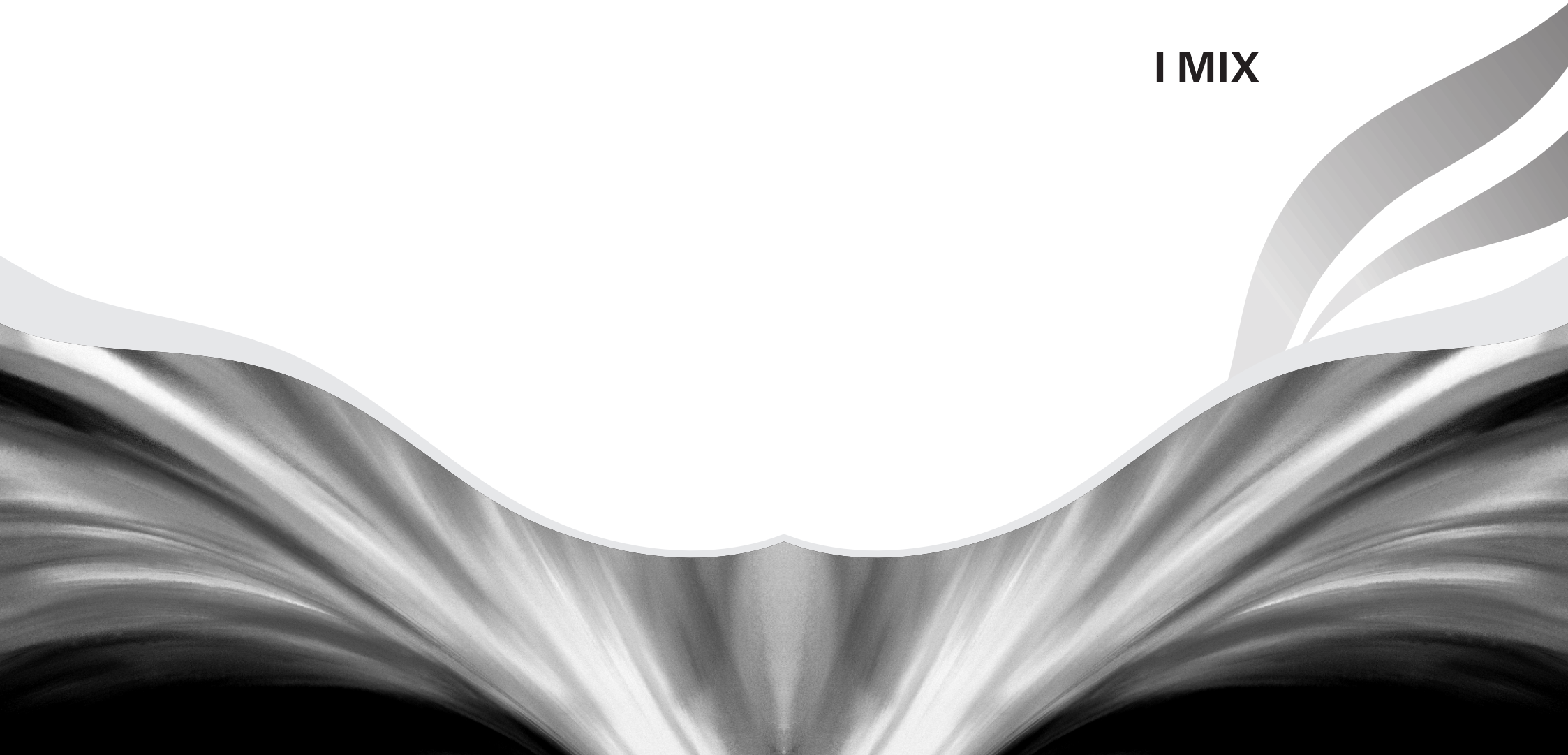
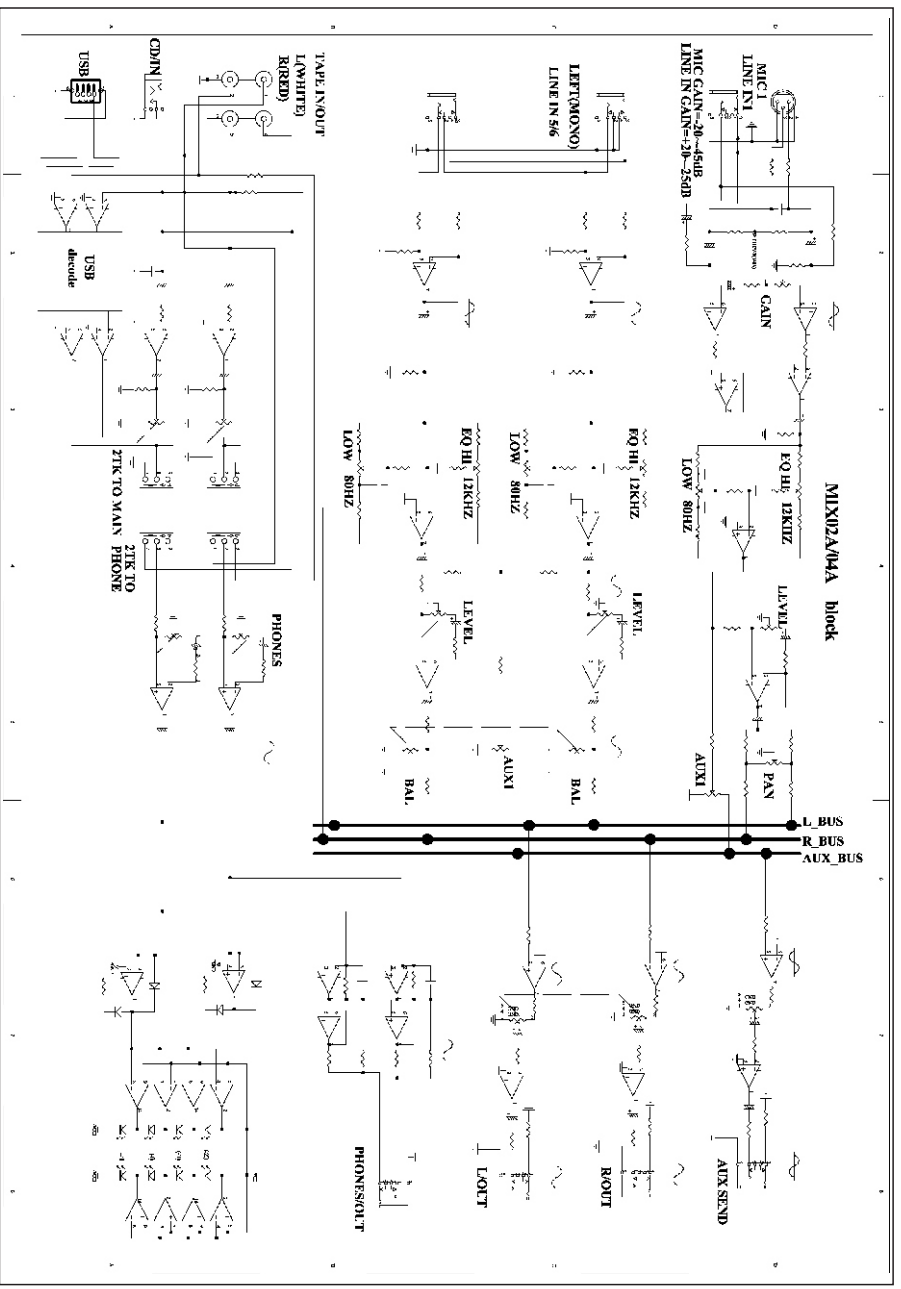


# **USER MANUAL**

**I MIX**





### 3: SPECIFICATION

Model	I MIX 1/I MIX 2/I MIX4	
Testing program	Testing condition	Testing data
Frequency response	+0,-1dB	20Hzto20kHz
THD	@+10dBu	< 0.008%
Residual noise	Main output	- 103dB
	Subsidiary output	- 90dB
Gain scope	Mic input	-20dBto+45dB
	Line input	-20dBto+25dB
Phantom power	+48VDC	
EQ	HI:	± 15dB@12kHz
	LOW:	± 15dB@80Hz
Max output	Main/Subsidiary output	+21dBu
	headphone output	+18dBu
Input impedance	Mic input	2.3kΩ bal
	Line input	20kΩ bal
	CD/RCA input	24kΩ unbal
Output impedance	Main/ Subsidiary output	120
	RCA output	1k
	Headphone output	25
LED level indicator	(Clip), 0, -10, -20,	
Supply power	AC100V-240V (50/60Hz) DC12V switch power adapter	
Consumption power	11W	
Dimension(mm)	220x160x68mm	220x210x68mm
Net weight	0.78Kg (I MIX 2)	0.98Kg (I MIX 4) 165*120*68mm 0.68kg(I MIX 1)

### IMPORTANT SAFETY SYMBOLS



Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



The symbol is used to indicate that some hazardous live terminals are involved within this apparatus, even under the normal operating conditions, which may be sufficient to constitute the risk of electric shock or death.



The symbol is used in the service documentation to indicate that specific component shall be replaced only by the component specified in that documentation for safety reasons.



Protective grounding terminal



Alternating current/voltage



Hazardous live terminal

**ON:** Denotes the apparatus is turned on

**OFF:** Denotes the apparatus is turned off.

**WARNING:** Describes precautions that should be observed to prevent the danger of injury or death to the operator.

**CAUTION:** Describes precautions that should be observed to prevent danger of the apparatus.

### 1. IMPORTANT SAFETY INSTRUCTIONS

- **Read these instructions.**
- **Keep these instructions.**
- **Heed all warning.**
- **Follow all instructions.**

#### • Water & Moisture

The apparatus should be protected from moisture and rain, can not used near water, for example: near bathtub, kitchen sink or a swimming pool, etc.

#### • Heat

The apparatus should be located away from the heat source such as radiators, stoves or other appliances that produce heat.

#### • Ventilation

Do not block areas of ventilation opening. Failure to do could result in fire. Always install accordance with the manufacturer's instructions.

#### • Object and Liquid Entry

Objects do not fall into and liquids are not spilled into the inside of the apparatus for safety.

#### • Power Cord and Plug

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety.

If the provided plug does not fit into your outlet, refer

to electrician for replacement.

#### • Power Supply

The apparatus should be connected to the power supply only of the type as marked on the apparatus or described in the manual. Failure to do could result in damage to the product and possibly the user.

Unplug this apparatus during lightning storms or when unused for long periods of time.

Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

#### • Fuse

To prevent the risk of fire and damaging the unit, please use only of the recommended fuse type as described in the manual. Before replacing the fuse, make sure the unit turned off and disconnected from the AC outlet.

#### • Electrical Connection

Improper electrical wiring may invalidate the product warranty.

#### • Cleaning

Clean only with a dry cloth. Do not use any solvents such as benzol or alcohol.

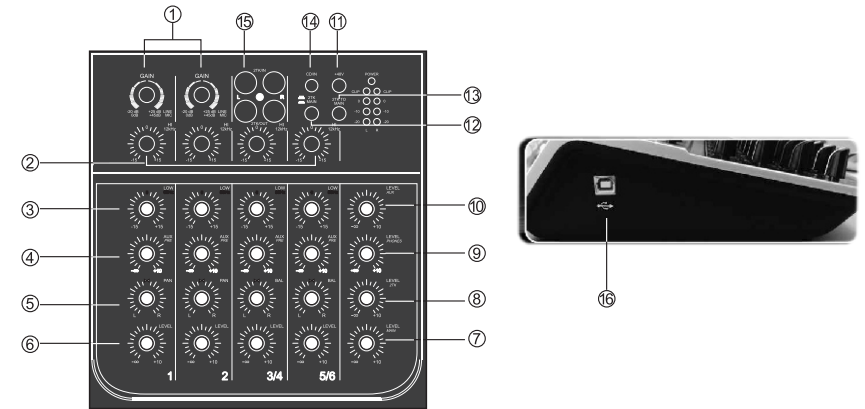
#### • Servicing

Do not implement any servicing other than those means described in the manual. Refer all servicing to qualified service personnel only.

- Only use accessories/attachments or parts recommended by the manufacturer.

## 1: Function Introduction

- 2-way mini mixing console (I MIX 2) 4-way mini mixing console (I MIX 4)
- 2/4mic/line input, 48V phantom power, be used for condenser microphone.
- 2 way stereo line input
- ∅ 3.5mm CD input(I MIX 1 A NO)
- 2 band EQ, +/- 15dB EQ at 80 Hz & 12KHz
- Main output control (L/R)
- Headphone output control
- RCA input/output
- 1 way Subsidiary output(I MIX 1 NO)
- 4 band LED level indicator
- Compact structure, which can be used in different locations
- Be convenient for operating
- External supply power (100-265V 50/60Hz), which can be used in any countries
- USB recording/ playing function (only used for I MIX 2 / I MIX 4)



- 1) Mic gain control 0-45dB
- 2) HI 12KHz, timber boost/cut  $\pm 15$ dB
- 3) Low 80Hz,timber boost/cut  $\pm 15$ dB
- 4) AUX Subsidiary output, volume channel control knob
- 5) Speaker control L/R
- 6) Channel volume control knob
- 7) Master control knob
- 8) RCA input volume control knob
- 9) Headphone monitoring output volume control knob
- 10) Subsidiary output volume control knob
- 11) Press it can send +48 phantom power into MIC
- 12) Press it can send 2TK signal into main output
- 13) Press it can send signal into LED meter, access into signal monitoring
- 14) CD/VCD stereo sound source signal input
- 15) External PA amplifier system
- 16) USB connects to computer playing or computer radio

Note: when +48V phantom power is turned on, in order to avoid damaging, don't connect testing device or other devices at MIC input, only connect power microphone.