75.00 mm
150.00 mm

TANK-B
多功能贝斯效果器说明书

TANK-B是一款多功能贝斯效果器。TANK-B拥有36个出厂音色。用户可以自定义音色进行配置储存，也可以对预设音色进行编辑和保存。本产品内置效果链功能，解决了户外供电的问题。TANK-B具备降噪电路、压缩效果器、9种经典的最头音色模式、三段EQ调节器、三种调制效果、一种延迟效果、一种混响、8种经典的IR箱体模拟以及一个高精度的校音器。可以从我司官方渠道免费下载配套的电脑软件或者手机APP软件，支持使用软件编辑、交换、共享、导入/导出音色数据和导入IR文件和自定义每个预设的踩灯灯显示颜色，使用电脑软件还可对IR文件和自定义音色进行设置。另外TANK-B还带有手机内录功能，无线BT音乐播放功能，耳机监听功能，XLR平衡输出功能及电脑声卡功能。多种功能效果集于一身，体积小性能好，便于携带且音色优美，是您不错的见识伴侣。

一. 注意事项
■电源供应:
本机没有内置电池供电，充满电后可持续使用12小时，可使用手机充电器或充电宝为本机进行充电。本机支持充电电源步进进行。本机充电时长取决于充电支压器的输出功率，以输出功率为5.0V 2.0A的充电器为例，在正常的输出电压不进行充电，大概4小时可充满。当电池电量不足时，本机显示屏上会显示"凵"图案，5秒显示一次，电量不足时，请勿长时间使用，以避免不稳定的工作性能，请及时充电。
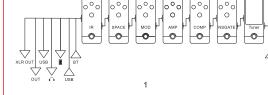
■连接:
当连接或断开设备前，请先关闭其他相关设备。

■电器干扰:
收音机、电视机和电磁波可能会对设备使用造成干扰，因此请尽量远离收音机和电视机等设备。

■放置条件:
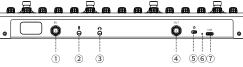为防止变形、变色和其他方面等对产品造成损坏，请避免以下情况:
a. 热源
b. 磁场
c. 阳光直射
d. 高温潮湿
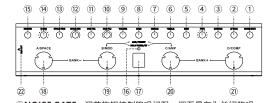e. 多尘或不洁地方
f. 强烈震荡或摇晃

二. TANK-B的效果模块连接图

三. 后置面板功能图解

① IN: 连接贝斯信号输入。
② 手机接口: 用于手机内录。
③ 耳机接口: 连接监听耳机。
④ OUT: 连接音箱或调音台。
⑤ 电源开关。
⑥ 充电指示灯: 开机后，本机在正常使用时指示灯为熄灭状态。充电时指示灯长亮，充满电时灯转为蓝灯常亮。
⑦ USB接口: 供电、电脑声卡、电脑软件编辑预设音色及导入IR文件。

四. 前置面板功能图解

① NOISE GATE: 调节贝斯旋钮控制降噪门限，调至最左为关闭降噪效果。
② ATTACK: 音头旋钮，调节压缩效果的启动时间。
③ SUSTAIN: 延音旋钮，调节效果的压缩量。
④ TYPE: 箱头音色选择旋钮。
⑤ GAIN: 音色增益旋钮。
⑥ TREBLE: 调整高频。
⑦ MIDDLE: 调整中频。
⑧ BASS: 调整低频。
⑨ VOLUME: 箱头音量音量控制旋钮。
⑩ MOD FX2: 周边效果功能旋钮，包含三段进程，三种MOD效果，可三选一。第一段是调节CHORUS合唱效果的DEPTH参数，第二段是调节PHASER相移效果的DEPTH参数，第三段是调节PITCH移调效果的音程。
⑪ MOD FX1: 周边效果功能旋钮，在不同的效果时用于调节不同的参数，分别是调节合唱效果的SPEED速度参数，相移效果的SPEED速度参数，移调效果的干湿混合比MIX参数。

⑫SPACE MIX: 空间氛围效果干湿比调节旋钮，包含三段进程，可三选一，第一段是DELAY，第二段是REVERB，第三段是DELAY+REVERB。
⑬SPACE TIME: 空间氛围效果的速度或持续时间调节旋钮。
⑭IR CAB: 箱体模拟选择旋钮。
⑮MASTER: 全局音量，开机后此旋钮一般处于常亮状态，只在打开调音器时候会灭灯。
⑯无线BT指示灯。
⑰显示屏: 显示B和K预设组的编号，一共1-9组；在调音模式时，显示音名；在电量不足时显示"凵"图案。
⑱A功能踩钉: 在PRESET模式下可控制A预设开/关，在LIVE模式可控制SPACE模块开/关。
⑲B功能踩钉: 在PRESET模式下可控制B预设开/关，在LIVE模式可控制MOD模块开/关。
⑳C功能踩钉: 在PRESET模式下可控制C预设开/关，在LIVE模式可控制AMP模块开/关。
㉑D功能踩钉: 在PRESET模式下可控制D预设开/关，在LIVE模式可控制COMP模块开/关。
㉒XLR平衡输出: 可使用XLR接头的平衡线材连接到录音室设备，调音台或全频播放设备。

五. 效果模块功能介绍 (注意: 请在LIVE模式下试听以下模块的音色)

1、NOISE GATE降噪模块
● NOISE GATE旋钮: 调节旋钮控制降噪门限，调至最左为关闭降噪效果。

2、COMP压缩效果器模块
● ATTACK: 音头旋钮，调节压缩效果的启动时间。
● SUSTAIN: 延音旋钮，调节效果的压缩量。

3、AMP箱头模块
● TYPE旋钮: 音色选择钮，总共有9档位，每调一个档位即切换一种音色，请看列表。

旋钮位档	箱头名称
1	Based on Alembic F-1X 686
2	Based on Markbass TA501 w412
3	Based on TR-TradClean-Scoop
4	Based on G800K
5	Based on ADA Bass Tube
6	Based on AMP BH420B HEAD
7	Based on GK Backline 600
8	Based on Markbass LMV Flat
9	Based on Sansamp RBI

注: 以上所提及的厂商及产品名称仅用于描述TANK-B的音色特点，无其他意图，商标名称归其公司所有。我们将不断更新音色，恕不另行通知。可能与实物有所差异，请以实物为准。

● GAIN旋钮: 音色音色的增益度。
● TREBLE旋钮: 调整高频。
● MIDDLE旋钮: 调整中频。
● BASS旋钮: 调整低频。
● VOLUME旋钮: 箱头模块音量控制旋钮。

4、MOD周边效果模块
● MOD FX2旋钮: 周边效果功能旋钮，包含三段进程，三种MOD效果，可三选一。第一段是调节CHORUS合唱效果的DEPTH参数，第二段是调节PHASER相移效果的DEPTH参数，第三段是调节PITCH移调效果的音程。将旋钮调至任意两段进程的中间时，可关闭效果，MOD模块的两个旋钮灯同时熄灭。
● MOD FX1旋钮: 周边效果功能旋钮，在不同的效果时用于调节不同的参数，分别是调节合唱效果的SPEED速度参数，相移效果的SPEED速度参数，移调效果的干湿混合比MIX参数。

5、SPACE空间氛围效果模块
● SPACE MIX旋钮: 空间氛围效果干湿比调节旋钮，包含三段进程，可三选一。第一段是DELAY，第二段是REVERB，第三段是DELAY+REVERB。将旋钮调至任意两段进程的中间时，可关闭效果，SPACE模块的两个旋钮灯同时熄灭。
● SPACE TIME旋钮: 空间氛围效果的速度或持续时间调节旋钮。

6、IR CAB箱体模块
● IR CAB旋钮: 总共9档，第一档为关闭档位，其余的8个档位为不同箱体的模拟，请看列表。TANK-B支持用户加载第三方IR，可使用官方电脑软件或者APP导入第三方IR箱体模拟文件，用户针对列表的机头，可恢复为导入导出系统默认原厂的IR文件。

档位	箱体名称	箱体规格
0	关闭箱体模拟	无
1	Based on Jensen 10 4050	4x10
2	Based on Studio 22 441 Edge	4x10
3	Based on Ampeg SVT-410HE	4x10
4	Based on Aguilar DIS25	4x10
5	Based on TP5 PV 421	4x10
6	Based on EDEN E300	4x10
7	Based on Work 15 4050	4x10
8	Based on Fender Bassman	4x10

注:以上所提及的厂商及产品名称仅用于描述TANK-B的音色特点，无其他意图，商标名称归其公司所有。我们将不断更新音色，恕不另行通知。可能与实物有所差异，请以实物为准。

7、TUNER功能
● 同时按住B+C踩钉保持2秒，进入调音模式，该模式可下贝斯输出

注: 以上所提及的厂商及产品名称仅用于描述TANK-B的音色特点，无其他意图，商标名称归其公司所有。我们将不断更新音色，恕不另行通知。可能与实物有所差异，请以实物为准。

为静音，基准A音的频率默认为440Hz (不支持修改)。在调音模式时，同时短按B+C踩钉，即可退出调音模式。

● 在调校琴弦时，显示屏上显示音名，对于带升/降号的音名，系统默认以井牌（升号）来显示，例如，升E显示屏上显示为左下角的一个圆点，例如"C#"在显示屏上显示方式为C。上方所有的旋钮部分会提示音准，中间的绿灯持续亮起表示该音的音高接近正显示屏上音的音高，左边的红灯亮起表示高于显示屏上音的音高，右边的红灯亮起表示低于显示屏上音的音高。

8、无线BT功能
● TANK-B包含有无线BT功能，APP连接成功后可用于手机播放音色数据，也支持无线音乐播放，方便用户在玩过或演奏中随时休息，长按B+C踩钉3秒，可开启/关闭BT功能。当BT指示灯时熄灭即代表功能已关闭；如当BT指示灯亮起代表BT功能开启/灯板连接成功，指示灯长亮。

9、手机内录功能
● TANK-B支持手机内录功能，通过随机携带的内录专用线，将TANK-B与您的手机/平板进行连接，即可实现高品质录音。

六. PRESET/LIVE模式
TANK-B有两种操作模式，LIVE为编辑模式，PRESET为预设模式。开机初始默认进入PRESET模式，短按组合踩钉B+C进行LIVE与PRESET模式的切换。

A. PRESET模式功能介绍
在预设模式下，短按BANK-或者BANK+踩钉，屏幕上显示出目标的预设组正在闪烁，然后短按A/B/C/D踩钉的其中一个，即可切换到任何一个预设。

PRESET为最常用的演奏状态。本机共具备36个预设音色，可用四个踩钉切换音色，但是在PRESET模式下，不能使用硬件旋钮即时编辑音色的参数，如进入LIVE模式下才可使用硬件旋钮编辑音色的参数，或者到电脑软件界面或者手机APP即可查阅所有的音色参数并进行自定义修改。

从显示屏上可看到，预设组一共1-9组，每一组有A、B、C、D四个预设。短按BANK-踩钉，可向下翻切；短按BANK+踩钉，可向上翻切。A/B/C/D踩钉代表选相应4个预设音色，被选中的音色，对应的踩钉灯点灯常亮，上方的旋钮灯会显示目前的预设所打的的效果模块，旋钮灯持常亮的模块代表关闭状态，熄灭的即为关闭，当4个踩钉的预设音色都不开启的话，即目前处于直通状态，四个踩钉灯和上方所有的音色踩钉灯全部熄灭，只有MASTER旋钮灯常亮状态。

在切换/更好下，可支持把当前的预设音色（比如2A）覆盖保存到另外5预设的任意一个，方法很简单，只需要在当前短按BANK-或者BANK+选择你的目标预设（比如第8组），此时屏幕的数字"8"会持续闪烁以此来提示你即将要选择哪个目标预设，然后长按A/B/C/D任意一个踩钉（比如8B），可把刚才的2A预设音色进行覆盖复制到8预设位，完成了一次覆盖保存，此时B踩钉灯会快速闪烁，以提示"保存成功"。

B、LIVE模式功能介绍
LIVE模式适用于微调和编辑预设音色，当踩下B+C踩钉切换至LIVE模式时，机器会一直保持切换前的音色数据状态，保留在指定的旋钮上，仅保留1次，一旦旋钮被手动调整，之前保留的参数会被覆盖为当前旋钮值。因此，用户可以对任何一个旋钮上的音色参数进行调整，然后短按BANK+或者BANK-踩钉，选择您想要的BANK，再长按A/B/C/D任一踩钉进行覆盖保存，此时A/B/C/D踩钉灯会快速闪烁，以提示"保存成功"。

LIVE模式也适用于自定义音色链，进入LIVE模式后，先把所有的效果模块手动关闭，再手动开启你想要的模块，即可得到只有几单块效果模块的串联状态，旋钮的效果听见即所得，适用于随时需要手动调节音色的演奏场景。

LIVE模式下，旋钮灯可呈现3种状态：熄灭/常亮/闪亮。若旋钮灯熄灭状态即代表该此旋钮的效果未开启；若旋钮灯灭亮状态即代表此旋钮即代表效果未打开，但是目前旋钮的音色数据跟实际值不符，把旋钮调节后，即会先关后再，把旋钮动一动，此时旋钮/呼吸连接成功后，指示灯长亮。

若踩钉灯有2种状态：熄灭/常亮。若踩钉灯熄灭状态即代表此效果模块；若踩钉灯亮状态即代表此模块已开启。

七. 技术参数

输入	标准1/4" 单声道接口/TS
输出	标准1/4" 单声道接口/TS, 1/8" 立体声输出，XLR接口平衡输出，内录接口输出
采样率	44.1KHz/24bit
尺寸	310(L)x65(W)x40(H)mm
重量	613g
电源供给&USB数据传输	Type-C, 5V≥300mA
电池容量	3000mah
工作电流	200mA
出厂附带	说明书、USB连接线、内录连接线
修订	2024-2-1

八. 下载软件
● 手机端 Android /iOS下载APP：一
● 手机 APP 连接步骤：先打开 M-EFCS，点击右上角 "≡" 按键，点击"当前设备"选择 TANK-B，再扫描附近设备，即可连接使用。

扫描二维码下载

USER MANUAL
TANK-B

TANK-B is a portable and multifunctional bass effector. It has 36 editable Presets, the users also can customize effectors chain and save. TANK-B has built-in battery, it has Noise Gate, Compressor, 9 Preamp, 3-band EQ, 3 Modulations, 1Delay, 1 Reverb, 8 IR CAB slots and a Tuner. You can download the computer software or APP from our official channels, use it to edit presets, exchange presets, share presets, import/export presets, and customize the color that each preset footswitch-light displays, and you can import the IR files, restore the factory Settings of the machine. Beside, it support mobile phone recording jack, BT, earphone monitoring function, XLR balanced output jack, and computer sound card. It integrates a variety of function; it is easy-carry and it has excellent sound! It could be a good effector of your bass.

I. Attentions:
■ The power supply:
It is equipped with built-in battery for power supply, which can last for 12 hours after full charge. It can charge with the 5V adapter or the power bank. When the battery run low, you can use the 5V 2A adapter, you need 4 hours to fully charge the battery. When the battery run low, the display screen will show the pattern "凵", it shows every five seconds. When the battery run low, don't use it for a long time to avoid unstable working performance, please charge it in time.

■ The connection:
Be sure to turn off the power of related equipment before connecting or disconnecting the device.

■ The electrical interference:
The electromagnetic wave of radio, television and other equipment may cause interference to the equipment, so please try to stay away from radio, television and other equipment.
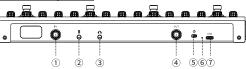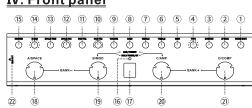
■ The location:
To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:
a. Heat sources
b. Magnetic fields
c. Sunlight
d. High temperature or moist district
e. Excessively dusty or dirty locations
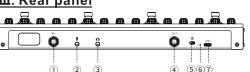f. Strong vibrations or shocks

II. Effectors chain diagram

III. Rear panel

① IN: 1/4"MONO audio input jack.
② Audio output jack: It support mobile phone recording.
③ Earphone output.
④ OUT: 1/4"MONO audio output jack.
⑤ Power switch.
⑥ Charging indicator: When the battery is normally using, the indicator will go off; During charging,the indicator will stay red, then it will turn to blue after fully charging .
⑦ USB jack: Use to charge the battery/the TANK-B can be sound card of computer/you can edit 36 groups of presets on computer/you can import the IR on computer.
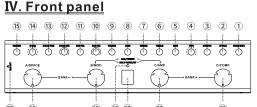
IV. Front panel

① NOISE GATE: Adjust the threshold of NOISE GATE, move to the far left to close the NOISE GATE.
② ATTACK: Adjust the attack time of compression effect.
③ SUSTAIN: Adjust the compression ratio.
④ TYPE: 9 Preamp selection slots.
⑤ GAIN: Adjust the gain of AMP.
⑥ TREBLE: Adjust the treble of AMP.
⑦ MIDDLE: Adjust the middle of AMP.
⑧ BASS: Adjust the bass of AMP.
⑨ VOLUME: Adjust the volume of AMP.
⑩ MOD FX2 knob: Adjust the effect parameters of Modulation, this knob contains three processes, you can use it to select one of 3 types MOD.
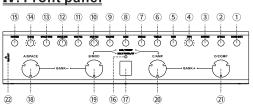⑪ MOD FX1: Adjust the different parameters for different effects, to adjust the SPEED of CHORUS, adjust the SPEED of PHASER, or adjust the MIX of PITCH.

⑫ SPACE MIX: Adjust the dry and wet ratio of SPACE, this knob contains three processes, you can use it to select one of 3 types.
⑬ SPACE TIME: Adjust the duration or speed of SPACE.
⑭ IR CAB: Select the types of IR CAB.
⑮ MASTER: You can use it to control TANK-B's final output volume. The MASTER light is usually lighting on after the power is turned on, it only turns off when you turn on the TUNER.
⑯ BT indicator.
⑰ The display screen: Display the number of the BANK, there are 1-9 groups; when in the TUNER mode, show the note name; when the battery run low, it shows the pattern "凵".
⑱ A footswitch: Use it to turn on/off A-Preset when in PRESET mode, or use it to turn on/off SPACE Module when in LIVE mode.
⑲ B footswitch: Use it to turn on/off B-Preset when in PRESET mode, or use it to turn on/off MOD Module when in LIVE mode.
⑳ C footswitch: Use it to turn on/off C-Preset when in PRESET mode, or use it to turn on/off AMP Module when in LIVE mode.
㉑ D footswitch: Use it to turn on/off D-Preset when in PRESET mode, or use it to turn on/off COMP Module when in LIVE mode.
㉒ Use balanced XLR cable to connect to your studio gear, mixer, PA, or FRFR speaker.

V. Effectors module

Attention:Please make sure that TANK-B is in LIVE mode when you can listening-test the Effectors module below.

1. NOISE GATE module
● NOISE GATE knob: Adjust the threshold of NOISE GATE, move to the far left to close the NOISE GATE.

2. COMP module
● ATTACK: Adjust the attack time of compression effect.
● SUSTAIN: Adjust the compression ratio.

3. AMP module
● TYPE knob: Select the types of AMP, there are 9 different types, please look at the list.

SLOT	NAME
1	Based on Alembic F-1X 686
2	Based on Markbass TA501 w412
3	Based on TR-TradClean-Scoop
4	Based on G800K
5	Based on ADA Bass Tube
6	Based on AMP BH420B HEAD
7	Based on GK Backline 600
8	Based on Markbass LMV Flat
9	Based on Sansamp RBI

Note:The brand and model names mentioned above are Trademarks of their respective owners, which are in no way associated with TANK-B. It was only used to identify the sound character. We will constantly update the timbre without notice, may be different from the real thing, the actual object prevails.

● GAIN knob: Adjust the gain of AMP.
● TREBLE knob: Adjust the treble of AMP.
● MIDDLE knob: Adjust the middle of AMP.
● BASS knob: Adjust the bass of AMP.
● VOLUME knob: Adjust the volume of AMP.

4. MOD module
● MOD FX2 knob: Adjust the effect parameters of Modulation, this knob contains three processes, you can use it to select one of 3 types MOD. The first process is to adjust the DEPTH-parameter of CHORUS, the second process is to adjust the DEPTH-parameter of PHASER, the third process is to adjust the INTERVAL-parameter of PITCH. When the knob is set to the middle of any two processes, the MOD module turned off, the two knob lights of the MOD module go off at the same time.
● MOD FX1 knob: Adjust the different parameters for different effects, to adjust the SPEED of CHORUS, adjust the SPEED of PHASER, or adjust the MIX of PITCH.

5. SPACE module
● SPACE MIX knob: Adjust the dry and wet ratio of SPACE, this knob contains three processes, you can use it to select one of 3 types. The first process is DELAY, the second process is REVERB, the third process is DELAY+REVERB. When the knob is set to the middle of any two processes, the SPACE module turned off, the two knob lights of the SPACE module go off at the same time.
● SPACE TIME knob: Adjust the duration or speed of SPACE.

6. IR CAB module
● IR CAB knob: Select the types of IR CAB. A total of 9 slots, the first slot means the IR has been turned off, the other 8 slots are 8 types of IR CAB, please look at the list. You can import the IR files to TANK-B on computer software or APP, the previously IR will overwritten with the current IR.

SLOT	NAME	CAB TYPES
0	The IR CAB turn off	None
1	Based on Jensen 10 4050	4x10
2	Based on Studio 22 441 Edge	4x10
3	Based on Ampeg SVT-410HE	4x10
4	Based on Aguilar DIS25	4x10
5	Based on TP5 PV 421	4x10
6	Based on EDEN E300	4x10
7	Based on Work 15 4050	4x10
8	Based on Fender Bassman	4x10

Note:The brand and model names mentioned above are Trademarks of their respective owners, which are in no way associated with TANK-B. It was only used to identify the sound character. We will constantly update the timbre without notice, may be different from the real thing, the actual object prevails.

7. TUNER
● Hold the B+C footswitches for 2 seconds to enter the TUNER mode. In this mode, the bass output is muted, the standard A's frequency is 440Hz(Do not support modification). Then you can tap the B+C footswitches to exit the TUNER mode.
● When tuning the string, the note name will be displayed on the screen, for note name with sharp/flat signs, the system defaults only to use # (sharp sign) to indicate, it appears on the display screen as a small dot in the bottom right corner, for example, "C#" is displayed on the screen as C. All the knob lights above will show the pitch, when the middle green light keep lighting on, it indicate that the pitch of string is close to the note name on screen. When the left red lights keep lighting on, it indicate that the pitch of string is louder than the note name on screen. When the right red lights keep lighting on, it indicate that the pitch of string is higher than the note name on screen.

8. BT
● This product supports BT, you hold the B+C footswitchs for 3 seconds to turn on/off BT. When the BT indicator off, the BT function had been turned off; when the indicator flashing, it means that BT is turning on, but not in connection; when the indicator lighting up, it means the BT has been connected.

9. Mobile phone recording
● This product supports phone recording function, you can use the recording cable to connect the Phone and TANK-B, then you can use your Phone to get a high quality recording.

VI. PRESET/LIVE mode
TANK-B has 2 operation modes, LIVE mode and PRESET mode. The initial power-on default enters PRESET mode, tap the combination footswitches B+C to toggle LIVE/PRESET mode and back and forth.

A. Function Introduction of PRESET mode.
In PRESET mode, press BANK- or BANK+ at first, the screen shows the target's BANK flashing, then tap A/B/C/D to switch to any preset you want.
PRESET mode is the most normal playing state, TANK-B has a total of 36 presets, you can use 4 footswitches to select any one of them. But in PRESET mode, you can't use the knob to adjust the tone parameters in real time, if you want to adjust the parameters, you should enter the LIVE mode at first, or you can use the computer software or APP to read and adjust the parameters of TANK-B.
As you can see from the screen, there are 1-9 preset groups, which we call BANK, each BANK has four presets for A,B,C, and D. Tap BANK- footswitches to turn down the BANK, Tap BANK+

footswitches to turn up the BANK. A,B,C,D footswitches are the 4 presets of the current BANK, when a preset is selected, the corresponding footswitch-indicator keep lighting up. At this point, some of the top knob lights will light up, the continuously on knob light means that the effect is on, and the off knob light means that the effect is off. If none of the 4 presets of the current BANK are enabled, it means TANK-B is currently in BYPASS, all 4 footswitch-lights and all parameters-knob lights are off, with only the MASTER knob on.

In PRESET mode, you can save the current preset (2A, for example) overwrite to any of the 36 presets. It's very simple, under the current preset, tap BANK- or BANK+ to select your target group(eighth group, for example), now the number "8" on the screen will continue flashing, this will indicate that you are ready to select the eighth BANK. Then hold the A/B/C/D footswitch(B footswitch, for example), after this operation, you had copied and pasted the 2A preset to the 8B preset, the B-footswitch blinks quickly, indicating "Save successfully".

B. Function Introduction of LIVE mode.
In LIVE mode you can fine-tune and edit one of the 36 presets, when you switch B+C footswitch to enter the LIVE mode, the machine will retain the data in the corresponding knobs before switching, the data is retained only once, and once the knob value is manually changed, the data is overwritten by the current knob value. Therefore, you can adjust any parameters-knob of the current preset, then tap BANK- or BANK+ to select the BANK you want, finally you can hold the A/B/C/D to save the overlay, at this time, the A/B/C/D footswitch blinks quickly, indicating "Save successfully".

In LIVE mode you can also customize a effectors chain, after you enter the LIVE mode, you should close all effector modules manually at first, then you turn on the module you want, at this time you get a effectors chain, visual operations can be performed, the timbre of parameters-knob is what you see is what you get, you can use the knobs to improvise the timbre when you performing.

In LIVE mode, the knob lights have only 3 states: lighting on/went off/flashing. If the knob light is off, it means that the effect of this knob is not on; If the knob is lighting on, it means that the effect has been turned on and the knob timbre effect is what you see is what you get; If the knob light flashing, it means that the effect has been turned on, but the knob timbre what you get is different from what you see, and once the knob value is manually changed, the data is overwritten by the actual knob value, the knob light become lighting on.

In LIVE mode, the footswitch lights have only 2 states: went off/flashing. If the footswitch light is off, it means that the effector module of this footswitch is not on; If the footswitch light is flashing, it means that the effecor module of this footswitch is on.

VII. Technical parameters

Input	Standard 1/4" jack MONO/TS
Output	Standard 1/4" jack MONO/TS, 1/8" Stereo jack, XLR balanced jack, Phone recording jack
Sample rate	44.1KHz/24bit
Size	310(L)X65(W)X40(H)mm
Weight	613g
Power supply& USB data transmit	Type-C, 5V≥300mA
Battery capacity	3000mah
Current draw	200mA
Attachment	User manual, USB cable, recording cable

VIII. Download Software
● M-EFCS for Android/iOS：

scan the QR code

● APP using tips:
Run the APP and click the "≡" button, click the "Current Device" and select the "TANK-B", then scan nearby devices, you can connect to use.

IX. FCC Warning
■FCC Warning Statement Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 or an experienced radio/TV technician for help.

will show the pitch, when the middle green light keep lighting on, it indicate that the pitch of string is close to the note name