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用户使用手册

数字电吉他

MIGHTY30SE

NUX

MIGHTY系列吉他

MIGHTY Series Amplifier

NUX

MIGHTY30SE

Digital Guitar Amplifier

Owner's Manual



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ATTENTION

WARNING: IMPORTANT SAFETY INSTRUCTIONS BEFORE CONNECTING, READ INSTRUCTIONS

1. Use only the supplied power adaptor or power cord. If you are not sure of the type of power available, consult your dealer or local power company.
2. Never break off the ground pin on the power supply cord.
3. Never attempt to bypass the fuses or fit ones of the incorrect value.
4. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
5. Refer all servicing to qualified service personnel.
Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
6. 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 the safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
7. Never use an amplifier in damp or wet conditions.
8. The power supply cord should be unplugged when the unit is to be unused for long periods of time.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
10. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

***FOLLOW ALL INSTRUCTIONS AND HEED ALL WARNINGS
KEEP THESE INSTRUCTIONS !***

OVERVIEW

We are delighted that you chose to purchase our 30 Watt combo: MIGHTY30SE.

MIGHTY30SE is a solid 30W digital guitar amplifier that gives you the ultimate playing experience! By using a 32bit DSP, 44.1KHz/24bit AD/DA converters and our TSAC (True Simulation of Analog Circuit) technology, MIGHTY30SE supplies amazing guitar amp tone and quality EFX sounds.

The preamp is developed to accurately simulate the way an all-tube amplifier interacts with a loudspeaker. It sounds and plays just like an analog device. 4 modulation and 6 ambience effects are built in. It's fully programmable and user can save up to 16 presets.

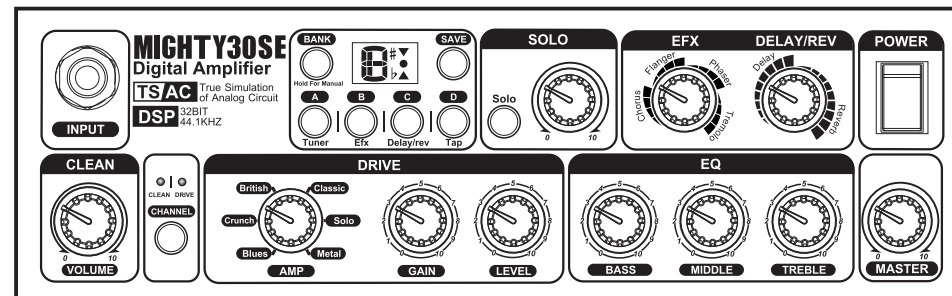
Built in tuner, MP3/CD & PEDAL inputs, USB, Headphones/MIXER outputs are very useful for both practice and live performance!

With a 10 inch custom speaker and 30W of power, the Mighty 30SE is powerful and still portable enough for road or use in a studio.

MAIN FEATURES

- Six amp sounds using TSAC(True Simulation of Analog Circuit) technology.
- Cutting edge tube clipping simulation algorithm.
- Three band vintage style EQ gives the response of a tube guitar amp.
- Four modulation effects: Chorus, Flanger, Phaser & Tremolo.
- Delay and Reverb effects can be used with modulation effects simultaneously.
- Built in tuner with 7-segment LED display.
- Store up to 16 Presets.
- MP3/CD and AUX IN inputs allow jamming with an external music-playback device (MP3 player, etc.)
- USB jack.
- PEDAL Input for presets switching.
- Headphones/Mixer Output.
- 30W RMS power Output.
- 10 inch custom speaker.

FRONT PANEL



INPUT JACK

Connect your guitar here.

CLEAN CHANNEL

VOLUME Knob: Adjusts the pre-level of the CLEAN channel.

CHANNEL SWITCH

Switches between the CLEAN channel and DRIVE channel.

CHANNEL INDICATOR

CLEAN Indicator: Lit on shows you are in CLEAN channel.

DRIVE Indicator: Lit on shows you are in DRIVE channel.

DRIVE CHANNEL

AMP Knob and Indicators: Select different AMP types, the corresponding indicator will light. You can switch between the following six types.

- **BLUES:** This is modeled after the classic American blues style amplifier with four 10-inch speakers that produces clear upper-midrange and fat low end. Its unique crunch tone makes it a favorite of blues-rock guitarists.
- **CRUNCH:** This is modeled after the sound and response of a legendary UK classic stack from the 60's. It's renowned for its tight low end, and smooth presence for classic and hard rock.
- **BRITISH:** This is modeled after the British class-A combo amp that created the Liverpool sound in the 60's. It can produce clear low-midrange with tight low end.
- **CLASSIC:** This is modeled after the British high gain amp in the 1970s; it is truly the perfect amp for the "top rock" guitar sound.
- **SOLO:** This is modeled after the American modern high gain amp. This super high gain amp is a favorite for lead sounds or 80's metal.
- **METAL:** This is modeled after the famous metal pedal created in the 90's. It can produce tons of bottom and shocking upper-midrange.

GAIN

This knob adjusts the preamp gain of the chosen amp model. Increasing gain will have more distortion.

LEVEL

This knob adjusts the volume of the preamp.

EQ

The HIGH, MID and BASS knobs affect all amps. MID and HIGH influence each other, an attribute considered normal and desirable in a tube amp. Boosting HIGH decreases midrange honk and vice versa. Jacking up the mid cuts back on the high-end shimmer.

FRONT PANEL

MASTER VOLUME

Adjusts the overall volume of the amplifier without affecting your tone.

EFX SECTION

CHORUS/FLANGER/PHASER/TREMOLO Knob:

Turn this knob to select Chorus, Flanger, Phaser, or Tremolo. Turn the knob to adjust the amount of effect applied.

The red indicator above this knob lights up when EFX is turned on, and goes out when EFX is turned off.

NOTE: Graduations for CHORUS, FLANGER, PHASER, PHASER AND TREMOLO on the panel are for reference. Be sure to check the sound as you adjust the effects.

●CHORUS

A Chorus adds a short delay to your signal. The delayed signal is modulated in and out of tune and then mixed back with the original signal to create a thicker sound.

●FLANGER

A Flanger uses the same principle as Chorus but uses a shorter delay time and adds regeneration (or repeats) to the modulating delay. This results in an exaggerated up and down sweeping motion to the effect.

●PHASER

A phaser splits the incoming signal, and then changes the phasing of the signal. This signal is then taken in and out of phase and mixed back in with the original signal. As the phasing changes, different frequencies get canceled resulting in a warm sort of twisting sound.

●TREMOLO

A Tremolo is basically a change of the signal level controlled by an LFO.

DELAY/REVERB KNOB

Turn this knob to select DELAY or REVERB . Turn the knob to adjust the amount of effect applied.

The red indicator above this knob lights up when DELAY/REVERB effects is turned on, and goes out when the effect is turned off.

●DELAY

A Delay is an effect that records a portion of the incoming signal, and then plays it back a long time later. The recording can repeat just once or several times.

●REVERB

Turn the knob to adjust the reverb level.

SOLO

Add extra volume to the output level; let your guitar sound stand out of the band.

SOLO Switch: when the red indicator lights up, the SOLO function is switched on.

SOLO Knob: Set the amount of volume boost when you switch on the SOLO function. Range: 0-6dB.

EDIT AND PRESET SECTION

Under Presets Mode, press Bank to switch banks (BANK 1 - 4). Press and hold Bank to switch between Presets mode and Edit mode.

●SAVE Switch

Under Edit mode, press SAVE to store your sound (see SAVING YOUR FAVORIT SOUND)

●7-Segment LED

Indicate the working status or tuning of the amp.

●A/Tuner Switch

Under Edit mode, press A/Tuner to enter tuning mode;

Under Presets mode, press A/Tuner to select the first preset tone, and the LED of this button lights up.

●B/Efx Switch

Under Edit mode, press B/Efx to turn on/off the modulation effects;

FRONT PANEL

Under Presets mode, press B/Efx to select the second preset tone, and the LED of this button lights up.

●C/Delay/rev Switch

Under Edit mode, press C/Delay/rev to turn on/off Delay or Reverb;

Under Presets mode, press C/Delay/rev to select the third preset tone, and the LED of this button lights up.

●D/Tap Switch

Under Edit mode, press D/Tap to set the delay tempo, the LED of this button will flash to indicate the delay speed.

Under Presets mode, press D/Tap to select the fourth preset tone, and the LED of this button lights up.

POWER SECTION

Power switch: Switches the power on and off.

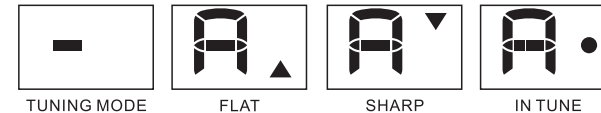
SAVING YOUR FAVORIT SOUND

Under Edit mode, once you find the tone you like, press SAVE button, the LED starts flashing to show the bank number. There are 4 banks, so you can press BANK button to choose which bank you want to save to, and then press A, B, C, or D button to choose a position to save the current tone. Ex. To save the current tone to 1A, first, choose Bank 1, LED will show a flashing "1", and then you press button A, you will see the "1" will flash 3 times, the tone is saved to position 1A as preset. If you want to cancel saving after you press SAVE button, you can press SAVE button again before you complete the saving process.

*MIGHTY 30SE comes with 16 factory presets, and you may edit them to your favorite sounds.

TUNING YOUR GUITAR

1. Under Edit mode, press Tuner to enter silence tuning mode, LED shows "--".
2. Slightly play a single note on the guitar, and you will see the note name is displayed on the screen.
3. The red light on the upper side lights up means the string is sharp compared with the shown note; the red light on the down side lights up means the string is flatter than the shown note. Turn the guitar tuning peg until you see the center green LED lights up.



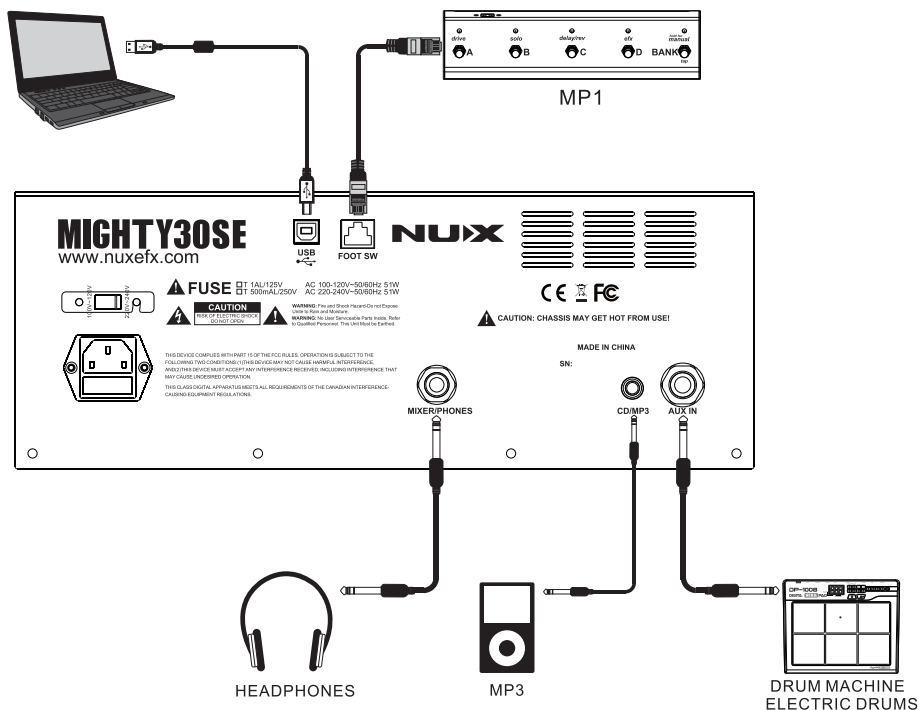
NOTE: A4=440Hz.

FACTORY RESTORE

Press the SAVE button and hold it for 2 seconds, an "F" will be flashing on the screen, and then press BANK button to reset the MIGHTY30SE to factory setting.

WARNING: Reset the MIGHTY30SE will lose all your user presets. Please keep the power on during resetting process to avoid damaging the amp.

REAR PANEL



FOOT SW

Connect the footswitch pedal to the amp using a normal RJ45 net cable to control the amp.

USB Jack

USB for firmware updating, and to control to amp by computer software.

CD/MP3

You can connect a CD player, MP3 player or other device to this 3.5mm jack and play back the music or backing tracks through the amp: It's useful when you want to use the amp effects and play along with the backing tracks.

AUX IN

You can connect a CD player, MP3 player or other device to this 6.35mm jack and play back the music or backing tracks through the amp: It's useful when you want to use the amp effects and play along with the backing tracks.

MIXER/PHONES JACK

This outputs the sound of Mighty 30SE to a MIXER or phones. Use mono 1/4 phone plugs when connecting outboard equipment to this jack. Connect headphones to this jack.

MAINS IN

Connect the included mains power cord to this socket. Ensure the amp's voltage rating matches your local AC power rating before you plug the cord into the wall outlet.

SPECIFICATIONS

- Sampling frequency: 44.1kHz
- A/D, D/A convert: 24bit
- Signal processing: 32bit
- Nominal Input impedance: 1Mohms
- MP3/CD Input: -10dBu/10kohms
- HEADPHONES output: 250mW+250mW(into 32-ohm load)
- Display: 7-segment LED
- Tuning Range: E_0 (20.60Hz) - C_8 (4186Hz)
- Reference Pitch: $A_4 = 440$ Hz
- Power output: 30W RMS (THD+N<10%)
- Power Supply: AC 110V, AC220V or AC230V
- Power Consumption: 51W
- Dimensions: 39.5(L)X22(W)X37.5(H)cm
- Weight: 9.2kg
- Accessories: Power cord, Owner's Manual, MP1(OPTIONAL)

NOTE: Specifications may change without notice.

FACTORY RESET SETTINGS

No.	Name	Description
1A	Ultra Clean	A clean sound with lush chorus
1B	Dirty Boost	Tweed sound with added room ambience
1C	Super Lead	A sound for solo
1D	Power Hard Core	Heavy metal with mid-boosted sound
2A	Country Lick	A classic country rock sound
2B	Vintage Overdrive	Blues Rock sound with boosted mid-range
2C	70's Hard Rock	Tighten bass and aggressive treble sound
2D	Metal Flanger	Heavy metal sound with flanger effect
3A	Surf Sound	A clean sound with deep reverb
3B	Blues riff	Basic Blues rhythm sound
3C	Delay Lead	Lead tone using a long delay
3D	Tremolo rhythm	A crunch sound with tremolo effect
4A	Funky Tone	Really great clean sound, suitable for clean muted chords.
4B	Phase Drive	Just phaser sound for 70's rock
4C	Combo Chord	A combo amp with crunch sound
4D	Scoop Metal	80's heavy metal with mid-scooped sound

THE FCC REGULATION WARNING (for U.S.A.)

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.

CE mark for European Harmonized Standards

CE Mark which is attached to our company's products of Battery mains the product is in fully conformity with the harmonized standard(s) EN 61000-6-3:2007+A1:2011 & EN 61000-6-1:2007 Under the Council Directive 2004/108/ EC on Electromagnetic Compatibility.

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注意：重要的安全事项连线之前请通读下述事项

1. 请使用随机附带的电源线。如需更换电源线，请在专业人员指导下使用经过确认的电源连接线。
2. 不要将电源线插座中间的插脚去掉。
3. 不要试图短接电源插座内部的保险或是使用非正确值的保险管。
4. 不要自行维修机器！打开机箱可能将您的身体暴露于危险电压或其他危险情况之下，如需维修或维护请找有资质的维修人员进行服务。
5. 如果您是具有维修资质的服务人员请注意：
设备在任何被损坏的情况都需要进行维修。例如出现以下情况：电源线缆破损断裂，插头损坏，液体或粉尘等进入设备内部，设备被放置在雨水或潮湿环境之中造成机器不能正常工作的情况。
6. 不要将音箱置于潮湿的环境中使用。
7. 设备不应受水滴水溅，设备上不应放置诸如花瓶类的装满液体的物品。
8. 长期不使用音箱的情况下请取下电源线。
9. 当电源线插入插头时，确保远离人行通道。使用完毕后及时收纳并妥善保管好电源线。插头或器具耦合器作为断接装置时，断接装置应便于操作。
10. 确保音箱所使用的环境处供电电源插座已经进行了妥善的接地处理。

*请遵守上述所有警告和注意事项。 *请保留此手册以备需要时参考。

非常感谢您选择并购买我们的30W合并式放大器MIGHTY30SE。

MIGHTY30SE是一款30W全数字吉他音箱。使用32bitDSP技术，44.1kHz采样率，24bit的AD/DA转换精度和我们的TSAC(True Simulation of Analog Circuit)技术，MIGHTY30SE将会是一款完美的吉他音箱，它将给您带来前所未有的声音感受。

前级效果通过精确模拟经典电子管音箱的工作方式，加上四种精心设计的周边效果和两种环境效果，您可以调出多种自己喜欢的音色。16组可存储的预设以及方便的可编辑模式，可以让您像使用任何一种模拟音箱一样来使用MIGHTY30SE。

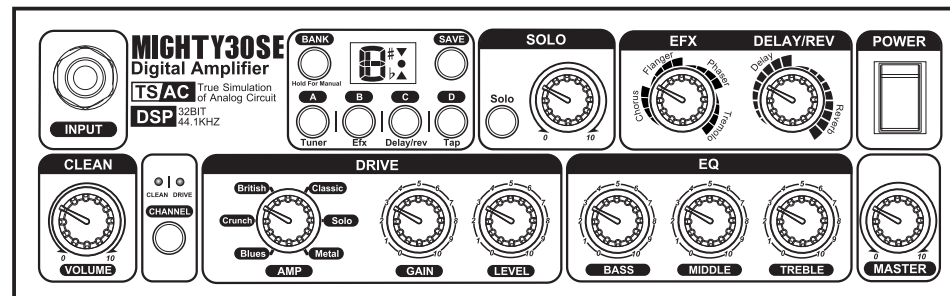
其它丰富的功能如内置全自动校音器、MP3/CD辅助音源输入接口、USB接口、外接踏板输入接口、耳机调音台输出接口等将使您的演出或者练习非常方便。

10英寸定制喇叭和30W功率输出将带给您强大的声音效果，无论是家庭练习还是外出乐队演出，都非常合适，而且携带方便。

主要特点

- 基于TSAC(True Simulation of Analog Circuit)算法的7种前级音箱模型。
- 精确的电子管特性模拟算法。
- 三段经典的EQ算法模拟经典电子管音箱的调节效果。
- 四种周边效果包括CHORUS, FLANGER, PHASER, TREMOLO。
- 延时和混响效果可以同时和任何一种周边效果使用。
- 内置校音器, 7段数码管显示。
- 16组可存储的音色模式和一组可编辑模式。
- 外接音源辅助输入接口。
- 定制踏板输入接口, 方便选择存储的音色。
- 耳机混音输出接口。
- 30瓦 RMS功率输出。
- 10英寸定制扬声器。

前控制面板



INPUT接口

将连接吉他的线缆插入到此接口。

CLEAN通道

VOLUME: 清音通道前级音量旋钮, 用于控制清音通道前级音量的大小。

CHANNEL按键

通道切换开关, 用于切换清音和失真通道。

通道指示灯

CLEAN LED: 该绿色LED点亮时, 指示音箱工作在清音状态下。

DRIVE LED: 该红色LED点亮时, 指示音箱工作在失真状态下。

DRIVE通道

AMP旋钮及指示灯: 选择不同的失真前级音色时, 相应的指示灯点亮。

您可以选择以下六种不同的音箱模型:

- BLUES:** 该档位模拟美式经典的布鲁斯音箱模型。箱体的4个10英寸喇叭产生清晰明亮的中高音和不失肥厚的低音, 她独特的轻过载音色非常适合蓝调乐手。
- CRUNCH:** 该档位模拟带有传奇色彩的60年代英式大型分体式音箱。她的标志音色是非常紧凑的低音和平滑的高音, 非常适合经典和硬式摇滚。
- BRITISH:** 该档位模拟传统的英式A类合并式音箱。这种音箱定义了60年代的利物浦之声, 紧凑的低音和明亮的中高音是她最著名的标志。
- CLASSIC:** 该档位模拟经典的70年代英式高增益放大器音色。适合硬摇滚快节奏演奏。
- SOLO:** 该档位模拟80年代美式现代的高增益音箱。这种高增益的音箱音色非常适合80年代金属的主音音色。
- METAL:** 该档位音色模拟90年代著名的金属专用效果器模块。拥有极端失真度, 肥厚的低音和令人窒息的高音音色。

GAIN: 该旋钮调节失真通道前级音色的失真度。

LEVEL: 该旋钮控制失真通道前级音色的音量大小。

三段EQ: 和经典电子管音箱一样, 中音和高音的调节是相互影响的,提升高音会削减中音效果;反之提升中音也会衰减高音果。清音和失真通道共用这三段EQ调节。

MASTER: 模拟电位器, 控制总音量大小, 而不会影响音色。

前控制面板

周边效果模块

CHORUS/FLANGER/PHASER/TREMOLO: 旋转该旋钮分别选择合唱、弗兰格、相位和震音效果，在对应效果上通过调节旋钮角度位置来调节不同效果参数大小。该旋钮上方的红色指示灯指示效果状态，点亮时效果开启，熄灭时效果关闭。

• CHORUS (合唱)

合唱效果混合一个经过短延时的信号到原信号，这个延时信号在被调制后产生音调的变化，当与原信号混合时产生丰满并具空间感的合唱效果。

• FLANGER (弗兰格)

弗兰格的原理和合唱非常相似，但它使用更短的延时和增加反馈以产生非常强烈的滚动声音。

• PHASER (相位)

相位效果将原信号改变相位后再与原信号混合。当相位变化时某些频率被抵消产生一种非常温暖扭曲的声音。

• TREMOLO (震音)

震音的基本原理是通过一个低通滤波器改变信号的电平来实现。

DELAY/REVERB (延时/混响)

转动这个旋钮选择延时或混响。在对应效果上通过调节旋钮来调节不同效果参数大小。该旋钮上方的红色指示灯指示效果状态，点亮时效果开启，熄灭时效果关闭。

• DELAY (延时)

延时是将原声记录下来后经过一个较长的时间间隔后回放。这个记录的声音可以重复一次或多次。

• REVERB (混响)

混响是模拟自然界的聲音反射现象。

注意：面板上的CHORUS、FLANGER、PHASER、TREMOLO位置以及DELAY/REVERB的位置仅供参考，请通过实际的声音变化确定效果的调节。

SOLO

提供额外的音量提升，使得吉他独奏的声音能在乐队中凸显出来，提高吉他独奏的表现力。

SOLO按键：开启独奏功能。

SOLO旋钮：调节solo的音量提升的比例，范围为0-6dB。

BANK 按键

预设模式下，轻按切换不同的组别(BANK 1-4)，长按用于切换预设模式和编辑模式。

SAVE按键

在编辑模式下用于音色的保存（方法见**音色存储**部分）

八字管显示

指示音箱工作模式和校音显示。

A/Tuner

在编辑模式下轻按该键进入校音模式。预设模式下进入到第一种音色，该按键下的指示灯点亮。

前控制面板

B/EFX

在编辑模式下用于周边效果的开启和关闭。预设模式下进入到第二种音色，该按键下的指示灯点亮。

C/Delay/rev

在编辑模式下用于延时混响的开启和关闭。预设模式下进入到第三种音色，该按键下的指示灯点亮。

D/Tap

在编辑模式下用于控制延时的时长，按键下的指示灯会按输入的时长闪烁。预设模式下进入到第四种音色，该按键下的指示灯点亮。

POWER 开关

控制音箱电源的开闭

注意：开启音箱之前，请将MASTER旋钮调到最小；关闭音箱之前同样需要将MASTER旋钮调到最小。

音色存储

在编辑模式下调好自己喜欢的音色后轻按SAVE键，八字管闪烁按BANK键选择1-4中不同的组别，再按A、B、C、D四个按键选择要存的位置。比如要将音色存到1A，先用BANK键选到第一组，八字管中“1”一直闪烁，再按A键，“1”连续闪烁3下后，音色就存到1A中。进入预设中1A就是您刚才存储的音色。按下SAVE 按键后如果不想存储，则需要再次按SAVE键取消。

* MIGHTY30SE 出厂时预存好了1A、1B、……、4D，一共16组音色。

校音功能

1. 在编辑模式下，轻按Tuner键进入校音模式，此时音箱静音，八字管显示“--”。
2. 轻拨一下要校的弦。
3. 调节相应的弦，直到中间的绿色指示灯点亮。



进入校音模式

音准偏低

音准偏高

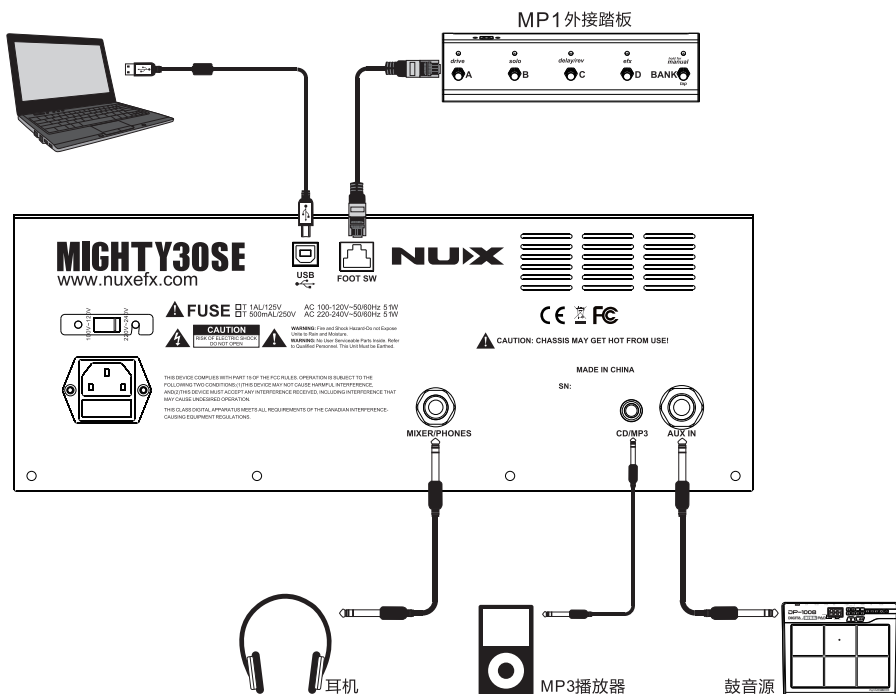
音准

注意：参考音高A4=440Hz

恢复出厂设置

要恢复出厂设置，长按SAVE键，八字管显示的“F”闪烁，再次按下BANK键完成恢复程序。如果不想恢复出厂设置，则按SAVE退出。

警告：此操作会清除所有的用户存储音色，恢复到出厂时的状态，请谨慎操作，恢复出厂的过程中请勿断电，以免损坏机器。



FOOT SW (踏板输入接口)

用普通的RJ45网线连接NUX的外接踏板MP1到该接口，可以方便的控制音箱，具体方法参见MP1说明书。

USB接口

连接到电脑，用于程序的升级，还可以配合电脑程序方便的控制音箱。请关注我公司网站的程序升级方法。

CD/MP3 (CD/MP3输入接口)

您可以外接一个CD，MP3播放器或其他音源设备到这个3.5mm的接口上，以便作为吉他的伴奏音。

AUX IN 接口

连接外部音源到这个6.35mm的接口上，做为吉他的伴奏。

注意：使用所接设备控制音量。

MIXER/PHONES (混音，耳机输出接口)

此接口使用6.35mm的单声道信号线将调音台和音箱连接起来，另外也可以连接耳机到此接口。

注意：当此接口使用时，音箱的喇叭自动静音。

MAINS IN

连接随机附带的电源线到此接口。

VOLTAGE SWITCH

电压切换开关。

- 采样频率：44.1kHz
- A/D, D/A 转换精度：24bit
- 信号处理精度：32bit
- 标称输入阻抗：1M欧姆
- MP3/CD 输入阻抗：-10dBu/10k欧姆
- HEADPHONES输出功率：250mW+250mW(32欧姆负载)
- 显示：7段数码管显示
- 校音范围：E₀ (20.60Hz) - C₈ (4186Hz)
- 参考音高：A4 =440Hz
- 功率输出：30W RMS (THD+N<10%)
- 电源电压：AC 110V, AC220V 或 AC230V
- 电源功率：51W
- 尺寸：39.5(长)X22(宽)X37.5(高)cm
- 重量：9.2千克
- 附件：电源线、说明书、MP1踏板(可选)

注意：产品规格如有改进，恕不另行通知。

厂家预设

预设号	预设名称	描述
1A	Ultra Clean	带有华丽的合唱效果的清音音色。
1B	Dirty Boost	模拟美式斜纹软呢布面的音箱的过载音色，并带有房间混响。
1C	Super Lead	主音吉他音色。
1D	Power Hard Core	带有中频提升的硬核摇滚音色。
2A	Country Lick	经典乡村摇滚吉他的音色。
2B	Vintage Overdrive	具有温暖的中频的经典蓝调摇滚音色。
2C	70's Hard Rock	七十年代硬摇滚音色，具有紧凑的低频和有冲击力的高音。
2D	Metal Flanger	带弗兰格喷气机效果的重金属音色。
3A	Surf Sound	带有深度混响的清音，适合冲浪摇滚。
3B	Blues riff	适合传统蓝调连复段的音色。
3C	Delay Lead	加入长延时的失真主音吉他音色，非常具有空间感。
3D	Tremolo rhythm	带有颤音效果的轻失真音色，非常适合演奏节奏。
4A	Funky Tone	清晰有力的放克吉他音色，很有弹性和穿透力。
4B	Phase Drive	经典相移效果配合过载音色，仿佛回到七十年代。
4C	Combo Chord	小型一体音箱带来的压碎感过载音色，很适合演奏强力和弦。
4D	Scoop Metal	削中频后的八十年代重金属吉他音色。

质量承诺

亲爱的**NUX**用户：

在您使用**NUX**产品时，请仔细阅读产品说明书，当您有疑问和困难时，请拨打售后服务热线：

400 990 9866

- 一周内出现质量问题可退货退款
- 一月内出现质量问题可调换
- 一年内出现质量问题可免费维修
- 终身享有咨询和维修服务

[请向销售商索取有效购买凭证并予以保存]

换修政策

一、包换政策：

1、消费者自购机之日起1个月之内，在正常使用情况下，出现非人为的产品性能故障，且产品外观及包装保持完好的可向所购机的经销商换机。

2、消费者在换机时应出示由经销商开出的购机收据及保修卡，否则经销商可以不予更换。

二、保修政策：

产品在购买之日起1年内，可免费享有维修服务；对于超过1年的产品及人为或不可抗力因素造成损坏的产品，我司可提供有偿维修服务。

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