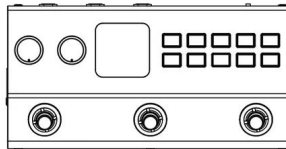


USER MANUAL



Preface

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KPT PRO is a versatile guitar/bass effector, in addition to rich peripheral effects, also has loop and drum functions. It has not only the regular input and output jack, but also has an external pedal input jack and the cannon (XLR) output jack. Users can according to their own needs, through the external pedal to enrich the gradation of music. It has 120 preset tones storage bits. The first 54 preset tones are factory preset tones, and users can customize the tone for overlay storage. In addition, it has BANK mode, 3 preset tones are 1 BANK, and users can quickly switch presets in BANK mode. It has 7 effect modules, which provide Noise Gate, Boost, Compressor, 60 Preamp, 3-band EQ, 8 Modulations, 5 Delays, 4 Reverbs, 60 IR CAB slots, 4 kinds of external expression pedal wah effects and so on. This product has a built-in battery to solve the problem of outdoor power supply.

You can download the supporting computer software or mobile phone APP software from our company's official channels for free, which supports editing, exchanging, sharing, importing/exporting timbre data, importing IR files and importing AMP module timbre data. You can also restore factory Settings and upgrade firmware by using the computer software. In addition, it also has wireless BT music playback function, headphones monitoring function, mobile OTG recording function, computer sound card function and so on. It is a multi-functional effect device, easy to carry and sound excellent, is your good instrument companion.

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Attentions

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■ The power supply:

It is equipped with built-in battery for power supply, which can last for 8 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 5 hours to fully charge the battery. 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

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Performance Overview

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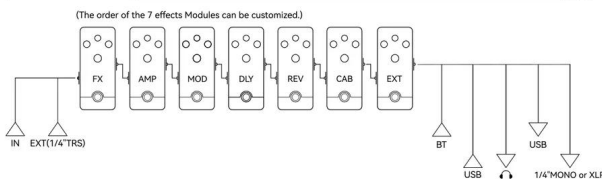
- Support loading and importing third-party IR and am2 Data
- High definition screen
- Effect chain freely adjustable
- Multi-function three foot-switches
- ANN Audio Modeling Algorithm
- Computer sound card function
- 120 preset tones storage
- Mobile OTG recording function
- DLY supports the Freeze sound to freeze the infinite extension
- Supports mobile and PC software
- Wireless BT music function
- 1/8" stereo headphone jack
- XLR Canon output jack
- 1/4"TRS external expression pedal jack

- LOOPER function
- DRUMMER function
- Wired/wireless connection to external foot-switch
- 7+1 effects can be used together
- MOD, DLY, DRUM support TAP dot set speed
- Battery life is 8 hours
- USB 5V power supply
- BANK mode
- C foot-switch customized the switch interface

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Effectors chain diagram

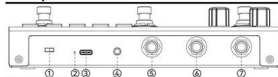
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Rear panel

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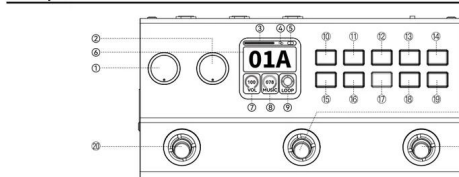
- ① Power switch.
- ② Charging indicator: after starting, the indicator is off during normal use of the machine. The indicator light is always red when charging, and it will turn color when it is fully charged.
- ③ USB interface: power supply, computer sound card, computer data exchange transmission and OTG recording and so on. Warm tip: Using the USB cable attached to the machine and the OTG converter purchased separately, you can connect to the third-party APP software of the mobile phone for real-time recording of audio and picture synchronization. (Loopback function, a common function on sound cards, need to be enabled or disabled in software, it is set to the "on" position in factory condition. When the product as a sound card for recording, only the IN-interface

- function is turned on, the music in the computer/mobile phone will be recorded at the same time with the instrument sound, it's the same track mixed recording, including USB and BT music. If the function is turned off, when using this instrument sounds can be recorded, which is more convenient for sub-track recording of instrument sounds during computer recording.)
- ④ Headphone output: 1/8" stereo jack, connect the headphone.
- ⑤ EXT: 1/4" TRS jack, used to connect the external expression pedal. Note: A stereo signal line is required to connect the external Expression pedal. If a mono signal line is used, the emotion pedal will not work properly.
- ⑥ IN: 1/4" mono jack to connect guitar, bass, or other instruments.
- ⑦ OUT: 1/4" mono output jack, connected to the speaker or sound console.
- ⑧ Canon (male head) XLR output jack.

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Front panel

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- ① Master, You can use it to control machine's final output volume.
- ② PARA knob (Rotary encoder with button), Rotating it to select items or adjust parameters, Clicking it to enter, exit, or confirm the items. Press and hold for 1 second to display the "Save to" screen, Press and hold for 2 seconds to display the "Swap to" screen. When on the "Save to" or "Swap to"



- ③ IN Jack input volume real-time display bar.
- ④ Wireless BT pattern, When the pattern is off, it indicates that BT is not enabled. The icon blinks to indicate that BT is enabled but not connected, and the icon is always bright to indicate that BT has been successfully connected.
- ⑤ Battery status pattern.
- ⑥ Preset number, When this number is selected using the PARA knob, rotate it to quickly switch presets. The machine contains

- 120 pre-set tone storage slots. The first 54 presets (01A-18C) contain factory effects by default, of which the 40-54 tones are bass tones (14A-18C). When restoring factory Settings, the first 54 presets data can be individually restored to the factory state, or all 120 presets data can be restored at one time.
- Note: Enter the mobile APP or computer software interface to perform this operation.
- ⑦ The volume of current Preset.

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The interface displayed after booting machine is called "main interface". In this interface, you can intuitively and quickly browse to the current preset, the preset volume, as well as the wireless BT device playback volume and the C foot-switch's target interface and so on.



On the module operation interface, PARA knob can be used to adjust the connection sequence of 7 modules, or A foot-switch can be used to control the switch of the module, and B foot-switch can be used to select the module to be controlled (Stomp mode single block mode).

- ① FX Module Illuminated Button, At any time, long-pressing the button to quickly turn on/off the module effect. Clicking this button to enter the parameter interface of the module, and clicking again to turn on/off the module effect. When the light is

always on, it means that the effect module is turned on. When the light is off, the effect is turned off. When the parameter interface is displayed on the screen, you can use the PARA encoder knob to adjust any effect and parameter on the screen.

Warm tip: DRUM and LOOP function buttons are special. Clicking the drum function button can quickly turn this function on/off. Long-pressing the DRUM function button to enter the parameter interface of the DRUM function module. In any case, the LOOP function can only be enabled in the LOOP function menu interface. In addition to DRUM and LOOP module, the rest of the module buttons can be supported in any case long-pressing the button to quickly turn on/off the module.

② AMP Module Illuminated Button.

③ MOD Module Illuminated Button, When the Screen displays the MOD's Edit Settings Menu, you can Tap to obtain the Speed parameter of the effect by the B foot-switch. The B foot-switch's light will blink based on the Speed parameter.

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⑥ **Delay Module illuminated Button**, When the Screen displays the DL's Edit Settings Menu, you can Tap to obtain the Time parameter of the effect by the B foot-switch. The B foot-switch's light will blink based on the Time parameter. When the Screen displays the DL's Edit Settings Menu and the DL had been turned on, you can hold the B foot-switch to start the Hold function, after long-pressing 1.5 seconds the machine will read the Delay wet sound at this moment. If you don't release the foot, you'll keep this Hold sound. If you release the foot, you can immediately cancel the Hold sound.

⑦ **REV Module illuminated Button**.

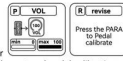
⑧ **IR CAB Module illuminated Button**.

⑨ **EXT external expression pedal effect module illuminated Button**, when the EXT module parameter is displayed on the screen, using the PARA edit knob to access the external pedal calibration function in the upper left corner. It can also be used to enter the external pedal calibration function through long-pressing B foot-switch. After entering the external pedal calibration function, following the instructions on the screen to complete the

pedal calibration. After each calibration step, clicking the PARA edit knob or pressing the B foot-switch to proceed to the next step. Long-pressing B foot-switch or twisting the PARA edit knob to exit the external pedal calibration function.

⑩ **LOOP Module illuminated Button**, When entering the LOOP menu interface, the function of the LOOP module button is the same as the function of the B foot-switch. When it's in a non-loop interface, pressing the button of the LOOP module can enter into LOOP menu interface. long-pressing the button of the LOOP module has no effect. In the case of non-Loop functional interface, the button light of LOOP will always be on when the LOOP is in the state of recording, playing and pausing.

⑪ **DRUM Module illuminated Button**, the interface of DRUM function module, need to long-press the Drum module button to enter. It is different from other function buttons. At any time, when



the DRUM module button is clicked, the DRUM function will be turned on and the DRUM module button light will light up. Clicking the DRUM module button again, the DRUM function is turned off, and the DRUM module light is also turned off. When the parameter interface of DRUM module is displayed on the screen, the A foot-switch can be used to control on/off of DRUM module. You can Tap to obtain the BPM parameter by the B foot-switch. The B foot-switch's light will flash according to the BPM parameter.

⑫ **A function illuminated foot-switch**, in the main interface, used for downward selection of presets. It can be used to turn modules on/off in some other interfaces. Pressing A&B foot-switches, the part of preset number flashing, the machine enters the preset selection mode. If you choose the preset up or down, you need to press the A&B foot-switches again to switch to the preset tone that displays the preset number on the main interface. On the interface of the tuner menu, pressing A foot-switch can stop recording. When in the LOOP recording or DRUM function module interface, you can long-pressing A foot-switch to switch between the loop recording function module interface and the DRUM

function module interface. In the main interface, long-pressing C foot-switch to enter/exit BANK mode. After entering BANK mode, press A&B foot-switches is BANK-, press B&C foot-switches is BANK+. There are 3 preset tones in one BANK, which can be quickly switched by pressing A, B and C foot-switches.

Note: Bank mode can jumpily switch tones, but Bank mode will abandon the ctrl function of the C foot-switch.

Then I suggest you try the PRESET pre-selection function. When the main interface is in normal mode, you can open the pre-selection function by pressing A&B foot-switches. At this time, A&B foot-switches will continue to flash to indicate that what you see on the screen is not consistent with what you hear. At this point, if you press the A or B foot-switch, you can select the preset number you want in advance. Then at the same time, pressing A&B foot-switches can load the tone, or long-pressing A&B foot-switches can exit the pre-selection function.

⑬ **B function illuminated foot-switch**, it is used to turn up the presets when in Main Display Screen. When in the module Operation Screens, it can be used to select modules. In the interface of the tuner, pressing B foot-switch to enter the BYPASS mode in MOD parameter interface. Tapping it can adjust the Speed parameter. In DJ's parameter interface, Tapping it can adjust the Time parameter. In DJ's parameter interface and the effect is already enabled, you can hold the B foot-switch to enable the Hold Function (freezing the wet sound to get the Infinite voice). In the interface of EXT external expression pedal module, long-pressing B foot-switch control on/off external pedal calibration function. Pressing to confirm each step. When the parameter interface of DRUM is displayed on the screen, you can use the B foot-switch to Tap to obtain the BPM parameter. The B foot-switch's light will flash according to the BPM parameter. In the LOOP recording function interface, B foot-switch has record, play, stop, delete, superpose, undo/restore and other functions.

The following is the operation form for B foot-switch on the interface of LOOP

Loop/B foot-switch/situation	Function/status
pressing the foot-switch	Recording
pressing the foot-switch when the track is finished	Playing
pressing the foot-switch in play state	Superpose track (pressing on the foot-switch after the number of accurate beats, can be seamlessly connected to the previous track recording)
Long-pressing foot-switch while recording/playing	Delete/undo/restore a track (delete for a single track, undo/restore the last recording data when stacking tracks)
Double-pressing the foot-switch while recording/playing	Pause
Long-pressing after double-pressing while recording/pausing	Delete all recording data

⑭ **C function illuminated foot-switch**, this is a foot-switch with switch interface function. set way 1: the first to enter the target interface, you need to long press C foot-switch when its lights flashing, successfully setting. Setting way 2: It can be set in the main interface through PARA editing knob. When the display is displayed in the other module parameters interface, you can switch to the target interface you just set by pressing C foot-switch. In the target interface or main interface, you can switch between the target interface and the main interface by pressing C foot-switch. (In BANK mode, C foot-switch is the third preset tone of the bank, so the switch interface function of C foot-switch cannot be used in BANK mode). In the main interface, if you long press C foot-switch can switch between BANK mode and normal mode, meaning that

this allows you to choose, let C foot-switch become the CTRL function, or the preset tones selection function of BANK mode. In the main interface, if you long press C foot-switch can switch between BANK mode and normal mode, meaning that this allows you to choose, let C foot-switch become the CTRL function, or the preset tones selection function of BANK mode. In normal MODE, pressing B&C foot-switches to enter the tuner mode. Under BANK mode, long-pressing B&C foot-switches to enter the tuner mode. To exit the tuner mode, clicking the module button or pressing B&C foot-switches or pressing C foot-switch. In the LOOP function interface, if the DRUM function has been turned on, the C foot-switch will flicker with the BPM parameters of DRUM.

Tips: The tuning interface is shown in the picture. There are two items to choose from in this interface, the refer to item is to select the standard A's frequency 430-450Hz, the 'Mode' item is to select the voice output status Bypass or Mute.



Effectors module

I: FX Module

1. **Noise Gate**
- Gate: Adjust the threshold of Noise Gate. When set to 0, the effect is turned off.
2. **Compress** (Noise Gate can be added)
- Gate: Adjust the threshold of Noise Gate. When set to 0, the Noise Gate is turned off.
 - Sustain: This combines the compression threshold and the compression ratio; the higher the value, the more effective the compression is.
 - Attack: The starting time of the compressor after the signal exceeds the set threshold. The larger the number, the slower the compression start time, and the smaller the number, the faster startup time.
 - Level: Use this parameter to adjust the output volume of this Module again.

- Gain: Adjust the gain degree of the effect.
 - Bass: The low frequency that modulates the effect.
 - Mid: The middle frequency of adjusting the effect.
 - Treble: modulates the high frequency of the effect.
 - Level: Adjusts the volume of the incentive effect.
5. **Boost OD** (Noise Gate can be added)
- Gate: The noise reduction threshold can be controlled by adjusting the parameter. When it is set to 0, the noise reduction effect will be turned off.
 - Gain: Adjust the gain degree of the effect.
 - Grit: Regulates the overdrive saturation of the effect.
 - Level: Adjusts the volume of the incentive effect.
- II: **AMP Module** (1-50 is guitar preamp, 51-60 for bass preamp)
- Gain ● Level ● Bass ● Mid ● Treble

3. A Boost

- (Noise Gate can be added)
- Gate: The noise reduction threshold can be controlled by adjusting the parameter. When it is set to 0, the noise reduction effect will be turned off.
 - Gain: Adjust the gain degree of the excitation effect.
 - Bass: The low frequency that modulates the effect.
 - Mid: The middle frequency of adjusting the effect.
 - Treble: modulates the high frequency of the effect.
 - Level: Adjusts the volume of the incentive effect.
4. **B Boost** (Noise Gate can be added)
- Gate: The noise reduction threshold can be controlled by adjusting the parameter. When it is set to 0, the noise reduction effect will be turned off.

III: Modulation Module

1. **Chorus**
- Speed ● Depth ● Mix: Adjust the dry and wet ratio.
2. **Phaser**
- Speed
 - Param: MidCut, the larger the value, the greater the midfrequency reduction of the effect, this parameter is mainly designed for distortion timbre.
 - Param: Resonance, resonance intensity adjustment of phase effect.
 - Feedback: Adjust the feedback amount of Phaser.
3. **Tremolo**, it is basically a change of the signal level controlled by an Low-frequency Oscillator.
- Speed ● Depth
 - Level: Use this parameter to adjust the output volume of this Module again.

4. **Flanger**, it is use the same principle as Chorus, but it 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.
- Speed
 - Depth
 - Feedback: Adjust the amount of feedback for the sweep effect in wet sound.
 - Mix: Adjust the dry and wet ratio.
5. **Vibrato**, The vibrato effect modulates the pitch of the incoming signal. The result is similar to the Tremolo technique used by vocalists. In contrast to a Chorus or Flanger effect, no direct signal is combined with the pitch-modulated signal.
- Speed ● Depth
6. **Univibe**, a unique timbre, a combination of chorus and phaser.
- Speed ● Depth ● Mix

7. **Autofilter**, Wah sounds work regularly by setting the frequency, both guitar and bass can be used.
- Speed
 - Min: Minimum frequency of the filter sweep frequency, when the value is turned up, the middle and low frequency parts of the wet sound are more prominent.
 - Max: Maximum frequency of the filter sweep frequency, when the value is turned up, the middle and high frequency parts of the wet sound are more prominent.
 - Mix ● Feedback
8. **Wah-Wah**, automatic wow sound effect, through the set frequency parameters for regular rippling motion timbre.
- Speed: Adjusts the effect speed
 - Q: Ratio of center frequency and waveform width.
 - Mix: Adjust the ratio of wet and dry sound for the effect.

- Width: Adjusts the width of the waveform to synthesize the parameter ratio.
- Level: Use this parameter to adjust the output volume of this Module again.

IV: Delay Module

1. **Analog**, it is the delay effect of the signal of the analog tube, and the timbre has the characteristics of retro and warm.
- Time, adjust the feedback speed of echo repeats, 600-60bpm.
 - Feedback, the feedback times of echo repeats.
 - Mix: Adjust the dry and wet ratio.
 - Phaser: The Phaser effect is increased in the Delay wet sound. This parameter can adjust the amount of Phaser used.
 - Pitch: We add a little detuning effect to the delay wet sound, this parameter adjusting the pitch of the detuning effect, which is a slightly shifted sound, a retro and charming sound.
2. **Ducking Delay**, When we process the delayed wet sound, we add

the Noise Gate to the part before the wet sound. Thus, the front part of the wet sound is suppressed to achieve a front evasive effect, and the sound is gradually increased, the dynamics of the delay are more 'felt' than 'heard'.

- Time, adjust the feedback speed of echo repeats, 600-60bpm.
- Feedback, the feedback times of echo repeats.
- Mix, Adjust the dry and wet ratio
- Unpack: After this parameter is turned up, the sudden rise in the volume of the wet rear part can be unpacked, so as to achieve a smoother delay dynamic.
- Speed, the Chorus effect is increased in the Delay wet sound. This parameter can adjust the speed of Chorus used.
- Depth, this parameter adjusts the depth of the Chorus.

3. **Tape**, Tape delay, it replicates the unique delay style of tape machine, you can not only get the warmth and silky of professional grade tape machine, but also simulate the sound effects of tape in real situations such as CRINKLE, BIAS, and so on.

- Time, adjust the feedback speed of echo repeats, 600-60bpm.
- Feedback, the feedback times of echo repeats.
- Mix, Adjust the dry and wet ratio.
- Grit, the GRIT takes on the function of TAPE BIAS. This parameter adjusts tape machine bias, from under biased to over-biased, it sounds like an overdrive of wet sounds. Bias sets the dynamic range and headroom of the wet signal.
- Speed, the SPEED takes on the function of TAPE CRINKLE. This parameter adjusts the amount and severity of tape irregularities, including friction, creases, splices and contaminants. Tape Crinkle characteristics track accordingly to tape speed. Set to minimum for a fresh, clean tape. Set to maximum for a tape that has been mangled and chewed for years.
- Depth, This parameter control varies the amount of mechanically related tape speed fluctuations. This also results in natural tape machine style modulation, it's like a chorus. Parameter minimum for a more tuned, cleaned and serviced tape machine. Parameter maximum to hear the sound of a tape machine in need of service. In

- between the extreme settings, a natural tape modulation is achieved.
4. **Dual Delay**, two independent delay echoes, the time-lag of the first echo and the second echo achieves a very interesting delay rhythm effect.
- Time, adjust the feedback speed of echo repeats, 1200-120bpm.
 - Feedback, the feedback times of echo repeats.
 - Mix, Adjust the dry and wet ratio.
 - Time-Mode: Adjust the time-lag between the two echoes, the minimum is the equivalent of 0 time-lag, and the greater the number, the greater the time-lag.
 - Speed, the Chorus effect is increased in the Delay wet sound. This parameter can adjust the speed of Chorus used.
 - Depth, this parameter adjusts the depth of the Chorus.
5. **Lofi Delay**, a special, retro and destructive delay effect, the wet sound reflects the filter, the vinyl record, the noise lo-fi and many other senses.

- Time, adjust the feedback speed of echo repeats, 600-60bpm.
- Feedback, the feedback times of echo repeats.
- Mix, Adjust the dry and wet ratio.
- Grit, When the parameter is turned up, it sounds like a overdrive wet sound.
- Speed, the Chorus effect is increased in the Delay wet sound. This parameter can adjust the speed of Chorus used.
- Depth, this parameter adjusts the depth of the Chorus.

V: Reverb Module

- 1. **Room reverb**, it simulates a relatively small, simple-structured room sound where many reflections are absorbed by soft material in the room, and sound is reflected by walls.
- Decay, Adjust the duration of echo.
- Mix, Adjust the ratio of wet and dry.
- HPass, HIGH pass, only used to regulate wet sound.
- LPass, Low pass, only used to regulate wet sound
- Depth, the pitch of wet sound produces a small cyclical rise and

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- 4. **Spring reverb**, it is a common type of reverberation. The sound signal is transmitted to the spring tank, and the pickup picks up the resonant sound of the spring tank, to mimics the reverberation effect produced in space.
- Decay ● Mix ● HPass ● LPass
- Combs, control the number of springs.

- 5. **Shimmer reverb**, there is a pitch-shift sound in the wet sound. Adjust the pitch of the pitch-shift sound, you can get the dissonant interval, create a scary background sound. You also can get the harmonic interval, it's a wonderful sound, a resplendent and unearthly ambience. The Amount parameter allow for a range of shimmer effects from laid-back and subtle to full-blown majestic splendor.
- Decay
- Mix
- Tone, Adjust the brightness of the reverb wet sound.

- Level
- Low cut, Adjust the low cut point, optionally 20-300 Hz. If you choose 300 Hz, it means that low frequencies below 300 Hz are suppressed.
- High cut, Adjust the high cut point, optionally 18000-5000 Hz. If you choose 5k Hz, it means that high frequencies above 5000 Hz are suppressed.

VII: EXT External expression pedal effect module (with external pedal calibration function)

1.VOL, Volume pedal.

- VOL, Pedal current volume.
- min, Pedal minimum volume.
- max, Pedal maximum volume.

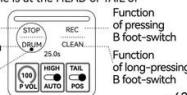
- 2. **X-Wah**, the effect is between low frequency and medium frequency. You can also make the tone cool and clear, the overall

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- 5. **Cry-Wah**, the effect is between low frequency and middle frequency, moderate amplitude and neutral timbre.
- POS(Position)
- min
- max

VIII: Loop recording function

- VOL, volume control of the loop module.
- AUTO(OFF/LOW/MID/HIGHG), trigger sensitivity of automatic recording.
- POS(HEAD/TAI), the LOOP module is at the HEAD or TAIL of effect chain.
- Function of pressing A foot-switch
- Function of long-pressing A foot-switch
- LOOP and DRUM intelligent
- synchronization light (this light will not appear if not synchronized)



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fall, you will hear vintage and charming background sound.

- 2. **Hall reverb**, it gives a wide, slightly scattering feeling, it simulates a grand ambient sound.
- Decay ● Mix ● HPass ● LPass ● Depth

- 3. **SWELL reverb**, the Swell machine brings in the reverb gradually behind the dry signal for subtle evolving textures, like having a volume pedal on the wet sound.
- Decay
- Mix, If the dry sound is removed, and set the RiseT parameter to 0, it can mimic the sound of string instruments such as the violin.
- HPass
- LPass
- RiseTime, it adjusts the rise time of the swelled signal, I suggest you choose shorter times for single-line soloing or longer times for ambient chord work.

- Pitch, Adjust the pitch of the pitch-shift sound, the minimum value is the same as the original sound, the maximum value is two octaves above the original sound.
- Amount, adjust the amount of pitch-shift sound.

- 6. **Cloud reverb**, is a gorgeous large ambient reverberation, it sounds like the music come from all sides of the cloud. Cloud reverb can take any modest guitar or synth sound and turn it into a gorgeous ensemble.
- Decay ● Mix ● HPass ● LPass
- Diffusion, softens the early reflections to create a more diffused reverb. As Diffusion is increased, the reverb is smoothed and softened, the delay and reverberation mix together more naturally.

VI: IR CAB Module (1-50 is guitar CAB simulator, 51-60 is bass CAB simulator)

- more transparent and smooth.
- POS(Position), Peak of filtering.
- min, Minimum peak value.
- max, maximum peak value.

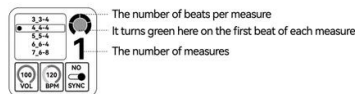
- 3. **Funk-Wah**, function in high frequency, more prominent but not frequency of preemption, high degree of fusion.
- POS(Position)
- min
- max

- 4. **Slide-Wah**, high gain distortion, not only timbre penetration, sweet and rich high-frequency.
- POS(Position)
- min
- max

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IX: Drum function module

- VOL, the volume of the DRUM module.
- BPM, speed of DRUM.
- SYNC, DRUM and LOOP intelligent synchronization switch (Synchronization success switch turns green).



Technical parameters

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Input	Standard 1/4" jack MONO/TS, 1/4"	Total effects	65+
Output	Standard 1/4" jack MONO/TS, 1/8"	Effects Slots/	Total of 7+1 simultaneous effects slots, it can
	Stereo jack, Canon (male head) XLR jack	Effects, Modules	customized the order
Sample rate	44.1KHz/24bit	Presets amount	54+66
Size	200(L)x109(W)x46.2(H)mm	USB AUDIO (OTG)	44.1K/24Bit, support Loopback ON/OFF
Weight	644.5g	BT music	support
Power supply&	Type-C, 5V≥300mA	Software support	WINDOWS, MAC, IOS, Android
USB data transmit		IR processing	44.1K/24Bit Mono WAV files, 1024 sampling points
Battery capacity	2000mAh	Power supply	built-in battery or USB 5V
Battery Model/Type	103450	AMP supply	totally 40 (1-50 is electric guitar preamp, 51-60 for bass preamp)
Battery Nominal Voltage	3.7V	IR slots	totally 40 (1-50 is electric guitar CAB, 51-60 for bass CAB)
Battery life	8+ hours	working current	about 250mA
charging current limit	about 408 mA	Attachment	USB cable X1
Dynamic Range	105dB		

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Other device support

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- APP using tips: Before operation, make sure that the BT of the cellphone and KPT PRO are both turned on, then run the APP and click the " " button, click the "Current Device" and select KPT PRO then scan nearby devices, you can connect to use.
- Support wired expression pedals (expression pedals need to be purchased separately)
- Can support wired/wireless connection MIDI pedal (MIDI pedals need to be purchased separately, Chocolate Plus pedal as an example), so as to achieve the purpose of expanding the Footswitches. 1. The following functions can be achieved: 4 Presets can be realized as a Bank, Bank+ and Bank-, all the Presets can be freely loaded. 2. seven modules can be switched on and off by pressing the external footswitches. 3. You can use the first footswitch to replace the Home button, the second Footswitch to replace the PARA button "press" action, and the third and fourth to replace the PARA button "turn counterclockwise" and "turn clockwise".
- We will continue to improve our products and reserve the right to modify certain functions and specifications (including but not limited to appearance, packaging design, operation manual, accessories, dimensions, specifications, displays, etc.) without prior notice. Please confirm the product functions and specifications with the local distributor before the purchase. Product pictures and color due to the light error and screen admiration setting it may be different from the physical product effect. Please refer to the physical object accordingly.



scan the QR code



User Manual

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FCC Warning Statement

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- ★ 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.
- FCC Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
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.
(2) This device must accept any interference received, including interference that may cause undesired operation.

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