

**SONICAKE
QME-10 Multi
Effects Processor
BT**



SONICAKE QME-10 Multi Effects Processor BT User Manual

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SONICAKE

SONICAKE QME-10 Multi Effects Processor BT



ATTENTION

Handling

- Do not get the unit wet. If liquid is spilled on the unit, shut it off immediately.
- Do not block any of the ventilation openings.
- Keep away from heat sources.
- Disconnect the unit during storms to prevent damage.
- Operation of this unit within significant electromagnetic fields should be avoided.

Connecting the power and input/output jacks

- Always turn OFF the power to the unit and all other equipment before connecting or disconnecting any cables.
- Also make sure to disconnect all connection cables and the AC adapter before moving the unit.

Cleaning

- Clean only with a dry cloth.

Alterations

- Do not open the unit.
- Do not attempt to service the unit yourself.
- Opening the chassis for any reason will void the manufacturer's warranty.

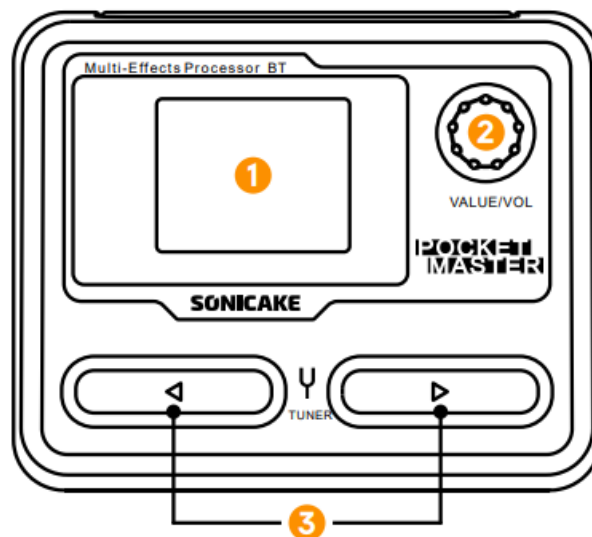
Operation instructions for the power supply adapter

- Always use a DC5V. Use of an adapter other than that specified could damage the unit or cause malfunction and pose a safety hazard.
- Pay attention to the voltage range requirements marked on the power supply. Unplug the unit during lightning storms or when unused for long periods of time.

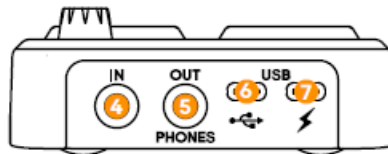
Malfunction

- If the unit should malfunction, disconnect the DC adapter and turn the power OFF immediately. Then, disconnect all other connected cables.
- Prepare information including the model name, serial number, specific symptoms related to the malfunction and contact SONICAKE support (support@sonicake.com).

PANEL INTRODUCTION



1. 1.77" LCD color screen to display preset information, battery level, BT status, and other operational information
2. Hold to turn on the device or enter the option menu; turn or press the knob to select or adjusts parameters
3. Press ◀ " / " ▶ to switch presets, switch effect modules and access various options
 1. In the main menu: Press "◀ " + " ▶" at the same time to turn on the TUNER; hold "◀ " + " ▶" at the same time to enter the loop menu
 2. In a non-main menu: Press "◀ " + " ▶" at the same time to return to the main menu



4. 1/4" (6.35mm) TS mono input for plugging in your instrument
5. 1/4" (6.35mm) TRS stereo output for connect headphones, amps, pedals, etc.
6. USB Type-C to connect to a mobile phone or computer for recording and firmware upgrade
7. USB Type-C for device power supply and charging

MAIN MENU

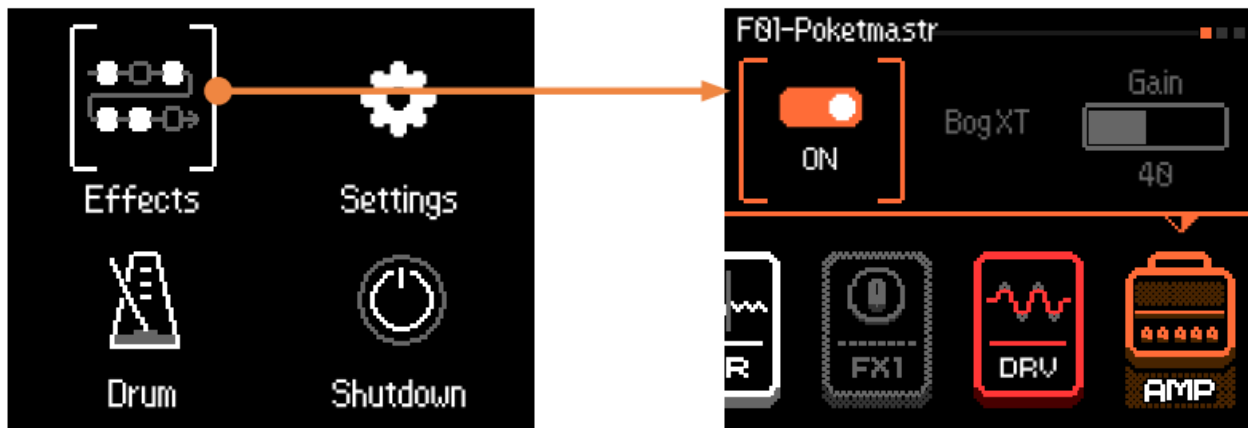
Hold VALUE/VOL turn on the device After starting the machine, enter the main menu by default Turn or press the knob to select or adjusts parameters



EFFECTS EDITING

EFFECTS CHAIN EDITING MENU

Press VALUE / VOL to enter the menu, select Effects to enter the effect editing menu.



- Press “◀ ” / “ ” ▶” to switch presets, switch effect modules and various options Turn or press VALUE/VOL knob to select or adjusts parameters
- Press “◀ ” + “ ” ▶” at the same time to return main menu

SAVE MENU

Enter any preset. if after changing the preset, you press the “◀ ” + “ ” ▶” as shown in the figure:



- Select Cancel , return to the main menu Select OK, then enter the storage menu as shown in the figure:



- Press “◀ ” + “ ” ▶” to select option, VALUE / VOL knob to edit. Select Save to save after the setup completes.

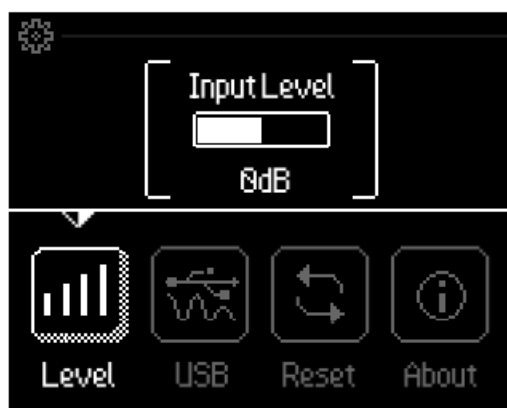
SETTINGS

Select Settings to enter the Global Settings menu.



- Press “◀ ” / “ ” ▶” to switch presets, switch effect modules and various options Turn or press VALUE/VOL knob to select or adjusts parameters
- Press “◀ ” + “ ” ▶” at the same time to return to the main menu

INPUT LEVEL



- Input Level (Input gain) Ranging from -20 dB to 20dB.

USB

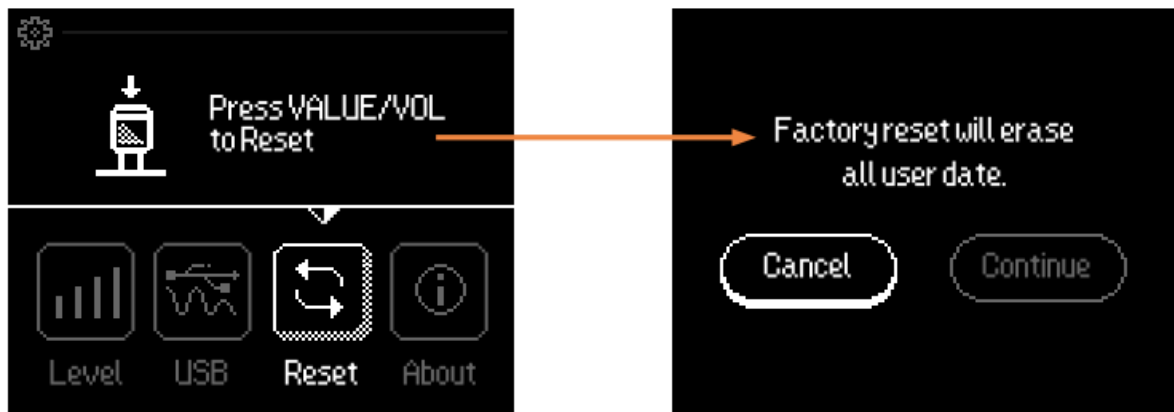
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FX REC (Effect recording volume): Adjust the volume of the effect audio recording, ranging from -20dB to 20dB.

- BT REC (BT recording volume): Adjust the volume of BT audio recording, ranging from -20dB to 20dB. Monitor (Recording sound volume): Adjust the volume of USB audio monitoring from -20dB to 20dB.

RESET



Selecting the “Continue” system performs the operation to restore the factory settings. This removes all previously edited presets and personalization settings to restore the device to its original factory state.

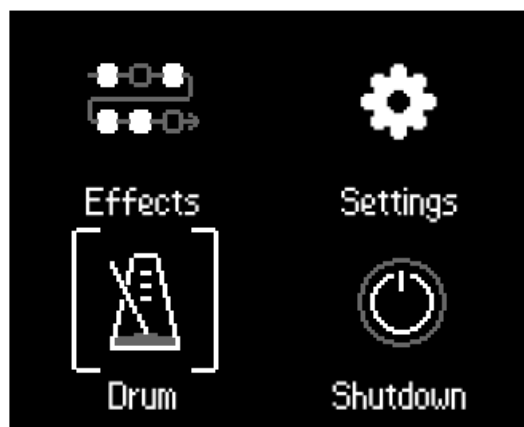
ABOUT



This menu is to check the firmware version.

DRUM

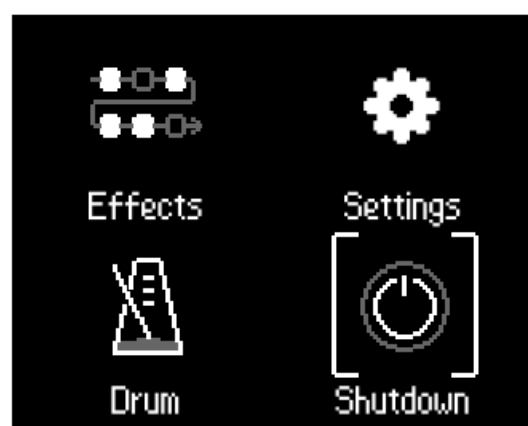
Select Drum to enter the Drum menu.



- Press “◀ ” / “ ” ▶” to switch presets, switch effect modules and various options Turn or press VALUE/VOL knob to select or adjusts parameters
- Press “◀ ” + “ ” ▶” at the same time to return main menu

SHUTDOWN

Select Shutdown to power off.



TUNER

In the main menu:

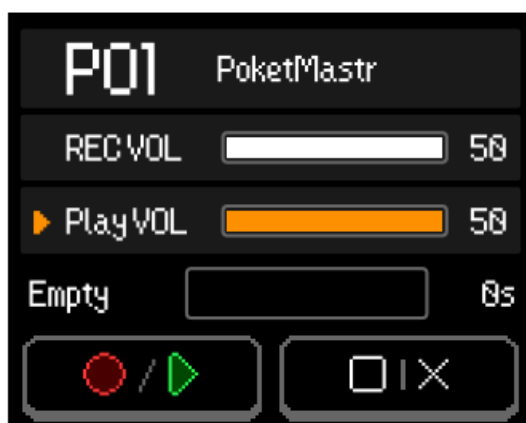
- Press “◀ + ▶” at the same time to turn on the TUNER.



LOOPER

In the main menu:

- Hold “◀ + ▶” at the same time to enter the loop menu.



- Pressing “◀” starts recording, pressing it again starts playback, and
- pressing “◀” during playback starts overdubbing



- Pressing “▶” stops recording or playback, while holding it down clears all recorded phrases.

Using Pocket Master as an audio interface

When used as a USB audio interface, the Pocket Master will be recognized by the system as a 2-in/2-out USB device.

Compatible Software

When you connect your Pocket Master with the Android/iOS/Windows/Mac, you can use the free Pocket Master software to manage multiple functions, including adjusting tones, importing/exporting patches, upgrading firmware upgrade, loading 3rd party IRs, and more. The Pocket Master software supports Android/iOS/Windows/Mac platforms. Please download the software at www.sonicake.com



EFFECT LIST

FX Title	Description	Parameters
NR		
Gate	Based on famous ISP® Decimator™* noise gate pedal.	THRE: Controls the gate trigger level
FX1 & FX2		
COMP 1	Based on the legendary Ross™ Compressor*.	Sustain: Controls the compression amount VOL: Controls the effect output
COMP 2	Based on the Keeley® C4 4-knob compressor*.	Sustain: Controls the compression amount. Attack: Controls how soon the compressor starts to process the signal VOL: Controls the effect output Clipping: Controls the input sensitivity
Touch Wah	A wide range d envelope filter (a.k.a. touch wah). Control the wah sound by playing intensity.	Sense: Controls the effect sensitivity. Range: Controls the frequency range of the filter Q: Controls the sharpness of the filter Mix: Controls the wet/dry signal ratio Mode: Selects from two modes: Guitar/ Bass

Auto Wah	<p>Set the rate to make the wah sound work regularly.</p> <p>Providing a variable auto wah effect for both guitars and basses.</p>	<p>Depth: Controls the effect depth Rate: Controls the effect speed VOL: Controls the output level</p> <p>Low: Controls the bottom point of center frequency (low freq)</p> <p>High: Controls the top point of center frequency (high freq)</p> <p>Q: Controls the sharpness of the filter</p>
Boost	Based on famous Xotic® EP Booster* pedal.	<p>Gain: Controls the effect output/boost amount</p> <p>+3dB: Selects the minimum boost amount from 0dB (off) to +3dB (on)</p> <p>Bright: Selects the sound character from vintage (Bright off) to flat (Bright on)</p>
A-Chorus	Based on the legendary Arion® SCH-1 Stereo Chorus* pedal.	
B-Chorus	This vintage-voiced chorus model is based on the famous ensemble chorus unit that tuned for bass players.	

FX Title	Description	Parameters
Flanger	Classic flanger effect, producing rich and natural flanger tone.	<p>Depth: Controls the flanger depth Rate: Controls the flanger speed</p> <p>P.Delay: Controls the pre delay time</p> <p>F.Back: Controls the amount of feedback</p>
Phaser	Based on legendary MXR® M101 Phase 90*.	Rate: Controls the vibrato rate
Vibe	Based on the legendary Voodoo Lab® Micro Vibe*.	
Vibrato	Based on a BBD-based blue vibrato pedal.	
Tremolo	Based on legendary Demeter® TRM-1 Tremulator*, offering classical opto tremolo sound.	

Sine Trem	Sine tremolo waveforms and super wide tonal range.	Depth: Controls the effect depth Rate: Controls the effect speed VOL: Controls the effect output
Bias Trem	Bias tremolo waveforms and super wide tonal range.	Depth: Controls the effect depth Rate: Controls the effect speed VOL: Controls the effect output Bias Adjust the offset change of the waveform
Octave	Provides polyphonic octave effect.	Low: Controls the volume of lower octave (1 oct down) High: Controls the volume of higher octave (1 oct up) Dry: Controls the dry signal level
Pitch	Polyphonic pitch shifter/ harmonizer.	High/Low Pitch: Controls the low/high pitch shifting range by semitones Dry: Controls the dry signal level H/L-VOL: Controls the low/high pitch volume
Detune	This is a detuning effect that combines a slightly shifted signal with the original signal to create a chorus-like tone.	Detune: Controls the detune amount from -50 to +50 cents Dry/Wet: Controls the dry/wet signal level
DRV		
Scream	Based on legendary Ibanez® TS-808 Tube Screamer®* overdrive pedal.	Gain: Controls the overdrive amount Tone: Controls the effect tone VOL: Controls the effect output

FX Title	Description	Parameters
Butter OD	Based on the legendary 2-knob yellow overdrive pedal.	Gain: Controls the overdrive amount VOL: Controls the effect output
JP Dist	Based on a classic orange three-knob distortion pedal.	Gain: Controls the distortion amount Tone: Controls the effect tone VOL: Controls the effect output

Shark	Based on MI Audio® Crunch Box®* distortion pedal.	Gain: Controls the distortion amount Tone: Controls the effect tone VOL: Controls the effect output
Dark Mouse	Based on legendary ProCo™ The Rat * distortion (early LM308 OP-amp version).	Gain: Controls the distortion amount Filter: Controls the effect tone VOL: Controls the effect output
Grey Fuzz	Based on the legendary Sola Sound® Tone Bender Mk II®* fuzz pedal – the legend of the legends.	Fuzz: Controls the gain amount VOL: Controls the effect output
Red Fuzz	Based on legendary Dallas-Arbiter® Fuzz Face®* fuzz pedal.	
AMP		
TWD Deluxe	Based on Fender® Tweed Deluxe*.	Gain: Controls the gain amount (pre gain) Tone: Controls the effect tone VOL: Controls the output volume (post gain)
B-Man N	Based on Fender® '59 Bassman®* (Normal channel).	Gain: Controls the gain amount (pre gain) PRES: Controls the effect headroom VOL: Controls the output volume (post gain) Bass/Middle/Treble: 3-band EQ that controls the effect tone
Dark Twin	Based on Fender® '65 Twin Reverb®*.	Gain: Controls the gain amount (pre gain) VOL: Controls the output volume (post gain) Bass/Middle/Treble: 3-band EQ that controls the effect tone Bright: Switches extra brightness on/off
Voks 30N	Based on VOX® AC30HW* (Normal channel).	Gain: Controls the gain amount (pre gain) VOL: Controls the output volume (post gain) Tone: Controls the effect tone Bright: Switches extra brightness on/off

Jazz 120	Based on the legendary “Jazz Chorus” solid state combo.	<p>VOL: Controls the effect gain/output amount</p> <p>Bass/Middle/Treble: 3-band EQ that controls the effect tone</p> <p>Bright: Switches extra presence on/off</p>
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FX Title	Description	Parameters
Brit 45	Based on Marshall® JTM45* (Normal channel).	<p>Gain: Controls the gain amount (pre gain) PRES: Controls the effect headroom</p> <p>VOL: Controls the output volume (post gain)</p> <p>Bass/Middle/Treble: 3-band EQ that controls the effect tone</p>
Brit50 JP	Based on Marshall® JTM50* with “Jump” connection.	<p>Gain 1/2: Controls the gain amount (pre gain)</p> <p>PRES: Controls the effect headroom VOL: Controls the output volume (post gain)</p> <p>Bass/Middle/Treble: 3-band EQ that controls the effect tone</p>
Brit 800	Based on the legendary Marshall® JC M800*.	<p>Gain: Controls the gain amount (pre gain) PRES: Controls the effect headroom</p> <p>VOL: Controls the output volume (post gain)</p> <p>Bass/Middle/Treble: 3-band EQ that controls the effect tone</p>
B-Man B	Based on Fender® ‘59 Bassman®* (Bright channel).	
Voks 30TB	Based on VOX® AC30HW* (TB channel).	<p>Gain: Controls the gain amount (pre gain) Tone: Controls the effect tone</p> <p>VOL: Controls the output volume (post gain)</p> <p>Bass/Treble: 2-band EQ that controls the effect tone</p> <p>Char: Selects from two sound characters: Cool (lower gain)/Hot (higher gain)</p>
Sol100OD	Based on Soldano® SLO100* (crunch channel).	
DizzyVH	Based on the 3rd channel of the famous Diezel® VH4*.	

Eng120	Based on famous ENGL® Savage 120 E610*.	<p>Gain: Controls the gain amount (pre gain) PRES: Controls the effect headroom</p> <p>VOL: Controls the output volume (post gain)</p> <p>Bass/Middle/Treble: 3-band EQ that controls the effect tone</p>
Halen51	Based on Peavey® 5150®* (LEAD channel).	
Sol100LD	Based on Soldano® SLO100* (Overdrive channel).	
CalifDualV	Based on Mesa/Boogie® Dual Rectifier®* (Vintage mode).	
CalifDualM	Based on Mesa/Boogie® Dual Rectifier®* (Modern mode).	
EngPower	Based on the lead channel (Channel 4) of the famous ENGL® Powerball II E645/2* amp head.	

FX Title	Description	Parameters
FlymanB1+	Based on the famous“Brown Eye”UK-s tyle boutique amp head (HBE channel) .	Gain: Controls the gain amount (pre gain) PRES: Co ntrols the effect headroom VOL: Controls the output volume (post gain) Bass/Middle/Treble: 3-band EQ that controls the effe ct tone
BogXT	The Bogner® XTC* red channel is known for its fiery high gain distortion and the main timbre.	
IR		
TWD 1×8	Vintage Fender® Champ* 1×8” cabine t.	
TWD-P 1×10	Vintage Fender® Princeton* 1×10” cabinet.	
Vibluxe 1×12	Vintage Fender® Vibrolux* 1×12” cabi net.	

Voks 1×12	Vintage VOX® AC15* 1×12” cabinet.	VOL: Controls the output volume
TWD 2×12	A custom Fender® Tweed* 2×10” cabinet.	
Double 2×12	Vintage Fender® ‘65 Twin Reverb* 2×12” cabinet.	
Star 2×12	Mesa/Boogie® Lonestar* 1×12” cabinet.	
Jazz 2×12	Legendary “Jazz Chorus” 2×12” cabinet.	
BritGN 2×12	Marshall® 2550* 2×12” cabinet.	
BritGN 4×12	Vintage Marshall® 4×12” cabinet with Celestion® Greenback®* speakers.	
Bog 4×12	Bogner®* 4×12” cabinet.	
Dizzy 4×12	Diezel®* 4×12” cabinet.	
Halen 4×12	Peavey® 6505* 4×12” cabinet.	
Sol 4×12	Soldano®* 4×12” caninet.	
Dual 4×12	Mesa/Boogie® Rectifier®* 4×12” cabinet.	
User IR 1~5	User IR.	
EQ		
GT EQ 1	5-Band Equalizer designed for guitars.	125Hz, 400Hz, 800Hz, 1.6kHz, 4kHz: Use the five bands above to control the EQ level. VOL: Controls the output level
GT EQ 2	5-Band Equalizer designed for guitars.	100Hz, 500Hz, 1kHz, 3kHz, 6kHz: Use the five bands above to control the EQ level. VOL: Controls the output level

FX Title	Description	Parameters
Bass EQ	5-Band Equalizer designed for basses.	50Hz, 120Hz, 400Hz, 800Hz, 4.5kHz: Use the five bands above to control the EQ level. VOL: Controls the output level

DLY		
Pure	Produce pure, precised delay sound.	
Slap	Simulates the classic slapback echo effect.	
Warm	Producing warm delay sound with analog feel.	
Mag	Simulates solid-state tape echo sound.	
Tube	Simulates tube-driven tape echo sound.	
Reverse	Producing a special delay effect with reversed feedback.	
Analog	Reproduces the sound of a vintage 1980's rack-mount delay machine with slightly sample- reduced feedback.	Mix: Controls the delay wet/dry signal ratio Time: Controls the delay time F.Back: Controls the amount of feedback
Sweep	Producing a delay effect with sweeping filter modulated repeats.	Mix: Controls the delay wet/dry signal ratio Time: Controls the delay time F.Back: Controls the amount of feedback S-Depth: Controls the sweep filter depth S-Rate: Controls the sweep filter speed
Ping Pong	A ping-pong delay producing stereo feedback bounces back and forth between left and right channels.	Mix: Controls the delay wet/dry signal ratio Time: Controls the delay time F.Back: Controls the amount of feedback
RVB		
Air	An airy reverb effect with natural decays.	Mix: Controls the wet/dry signal ratio Decay: Controls the duration of reverb time Damp: Dampens the effect high frequency amount

Room	Simulates the spaciousness of a room.	Mix: Controls the wet/dry signal ratio Decay: Controls the duration of reverb time
Hall	Simulates the spaciousness of a performance hall.	
Church	Simulates the spaciousness of a church.	

FX Title	Description	Parameters
Plate 1	Simulates the sound character produced by a large plate reverberator.	Mix: Controls the wet/dry signal ratio Decay: Controls the duration of reverb time
Plate 2	Simulates the sound character produced by a vintage plate reverberator.	Mix: Controls the wet/dry signal ratio Decay: Controls the duration of reverb time Damp: Dampens the effect high frequency amount
Spring	Simulates the sound character produced by a vintage spring reverberator.	Mix: Controls the wet/dry signal ratio Decay: Controls the duration of reverb time
Light	Special-tuned reverb effect with lush, bright decays.	
Ocean	Special-tuned reverb effect with huge, deep decays.	
Dream	Produces a modulated reverb effect that is lush and sweet.	Mix: Controls the wet/dry signal ratio Decay: Controls the duration of reverb time Damp: Dampens the effect high frequency amount Mod: Controls the effect modulation amount
*The manufacturer	Names and product names mentioned above	are trademarks or registered trademarks of their respective owners.

*The manufacturers and product names mentioned above are trademarks or registered trademarks of their respective owners. The trademarks were used merely to identify the sound character of the products.

Specifications

- Specifications
- A/D/A Converter: 24-bit
- Sampling Frequency: 44.1kHz
- SNR: 103dB
- Maximum Simultaneous Effects: 9
- Preset Memory: 100 Presets Slots, 50 Factory Presets
- Analog Input Connections
 - Guitar Input: 1/4" (6.35mm) Unbalanced (TS), 1M Ω
- Analog Output Connections
 - Output (Headphone): 1/4" (6.35mm) Stereo (TRS), 100 Ω
- Digital Connections
 - USB 1/2 Port: USB 2.0 Type C Port
- USB Recording Specification
 - Sample Rate: 44.1kHz
 - Bit Depth: 16-bit
- Size and Weight
 - Dimensions: 103.5mm (W) x 85mm (D) x 28.5mm (H)
 - Unit Weight: 194g
- Power
 - Power Requirements: USB Type-C, DC 5V
 - Built-in lithium battery: 1000mAh

Troubleshooting

Device Won't Turn On

- Make sure the power supply is properly connected and the device is switched on.
- Check if the power adapter is working properly.
- Check if you're using the correct power adapter

No Sound Or Slight Sound

- Make sure your cables are connected properly.
- Make sure the volume knob is adjusted properly.
- When the expression pedal is used for volume control, check it's position and volume settings.
- Check the effects module volume settings.
- Check the patch volume settings.
- Make sure your input device is not muted.

Noise

- Make sure your cables are connected properly.

- Check your instrument output jack.
- Check if you're using the correct power adapter.
- If the noise is coming from your instrument, try using the noise reduction module to reduce it


Sound Problems

- Make sure your cables are connected properly.
- Check your instrument output jack.
- If you're using an external expression pedal to control distortion or
- other similar parameters, check to see if the expression pedal is set up properly.
- Check your effects parameter setup. If effects are set to extremes,
- Pocket Master may have abnormal noise.

FAQ

- **Q:** How do I connect the Multi-Effects Processor BT to my computer for recording?
- **A:** You can use the USB Type-C port on the processor to connect it to your computer for recording. Make sure to select the appropriate recording settings on your computer for proper audio input/output.
- **Q:** Can I use the Multi-Effects Processor BT with headphones?
- **A:** Yes, you can connect headphones to the 1/4" (6.35mm) TRS stereo output jack on the processor for private listening or monitoring while using the effects.
- **Q:** How do I save my customized presets on the device?
- **A:** After making changes to a preset, follow the instructions in the SAVE MENU section to save your settings. Use the provided button combinations to navigate and confirm your save.

Documents / Resources

	<p>SONICAKE QME-10 Multi Effects Processor BT [pdf] User Manual QME-10 Multi Effects Processor BT, QME-10, Multi Effects Processor BT, Effects Processor BT, Processor BT, BT</p>
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References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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