

Hand Roll Piano



S3088

INSTRUCTION MANUAL

Thanks for purchasing the Hand Roll Piano made by our company.

This Hand Roll Piano is portable and has precision structure. Please be careful to avoid damage.

In order to operate and maintain properly, please read the following operating instructions carefully and explain the operating method to children in details.

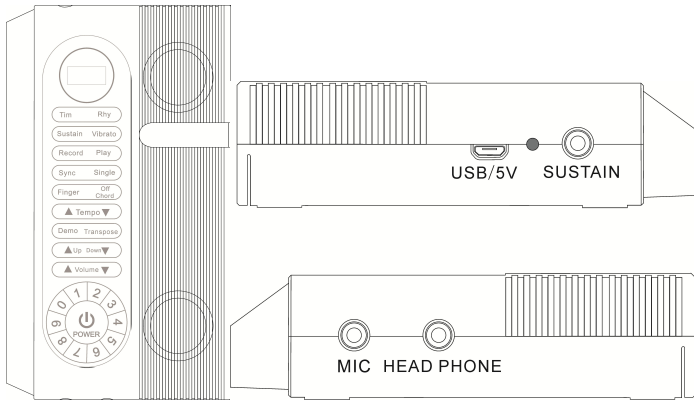
1. Specification:

- A. keyboard: 61/88 standard keys
- B. 15 demo songs, 128 rhythms, 128 tones
- C. Sound effect: Vibrato, Sustain
- D. Chord: single finger chord , fingered chord, synchronous chord
- E. Hardware: 64-chord, with 2-channel 16-bit DAC output, inbuilt power amplification circuit
- F. Recording function with 60 recording notes (NOTE ON and NOTE OFF), playback
- G. Digital LED display for tones, rhythms and demo
- H. Built-in dual speakers, can connect with headphone or amplifier
- I. USB output: connect with computer for composing or for products charging or power supply.
- J. Built-in 2000mA li-polymer battery, working lasting for 20~25 hours, using mobile phone adapter for power charging.
- K. Power output: 500MW.

2. Features:

- i. Small and portable, easy to carry and store;
- ii. Press the Tim key to select among 128 timbres(tones) (000-127);
- iii. Press the Rhy key to select among 128 rhythms (000-127);
- iv. Headphone and external speakers are available;
- v. Connect PC with USB cable, ensuring easy composing;
- vi. Record when in practice playing piano.

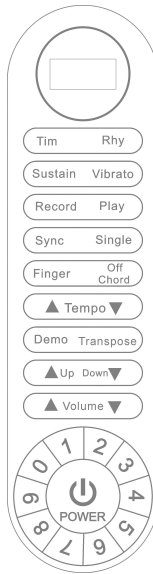
3. Appearance:



4. Functions and Cautions

- 1) **MIC:** Connect with microphone, suggesting using branded microphone.
- 2) **HEAD PHONE:** connect with earphone (Amplifier, earphone and speaker) $4\Omega \sim 8\Omega$ speaker for option(4Ω best choice). Please adjust the volume in I Minimum volume when using earphone to advice hearing damage.
- 3) **DC 5V:** The port for the external power supply (adapter). Please take out the batteries (to avoid damaging the piano because of leaking current of the batteries) before connecting the power adapter.
Specifications of the adapter: rated voltage: 5V, rated output power: > 1000MA; please select the adapter with less microwave and stable output voltage (it may cause false start or noise if the capacity isn't sufficient or the adapter isn't qualified).
- 4) **SUSTAIN:** the port for pedal.
- 5) **Power indicator light:** The light turn red during charging and it will turn off when full charging.

5. Description of controls:



Keys	Functions
Digital Led display	Digital tube display function, Showing current Settings.
Power	Power switch
Sustain	Press this key to realize the sustain effect, press again to resume previous state.
Vibrato	Press this key to realize the vibrato effect, press again to resume previous state.
Tone	Press this key to start the timbre(tone)
Rhy	Press this key to select rhythm
Tempo	Adjust the speed. When you play the rhythm, press the speed up and down keys at the same time, then the speed will return to setting speed. Press the up key, the rhythm will become faster, press the down key, the rhythm will become slower.

Record	Press this key to enter recording mode and it displays "FUL" when the recording is full
Play	Press this key to play the recording voice.
Demo	Press this key to play the recording voice.
Number Keys	Press the desired number to select 000-027 timbre and rhythm
Volume	Press this key to adjust the volume up and down
Transition	Press this key to realize drum playing in the keyboard
Single Finger	The function is used together with rhythm performance; It will enter into chord rhythm accompaniment automatically as long as press any keys of A1~D3 area.
Fingered Chord	The function is used together with rhythm performance; It will enter into chord rhythm accompaniment automatically as long as press any 2 or 3 keys of A1~D3 area.
Sync	Press this key, and then press any keyboard on piano, it will enter into rhythm accompaniment automatically, playing freely with rhythm.
Off Chord	Close the Chord function
Up and Down	Press this keys to select the Tone, rhythm and demo

6. Operating method

Tempo: Press Tempo Up or Tempo Down to enter Tempo mode. There are 240 sections, range of Tempo is 30-300, and the default is 120. When playing a song, a priority will be given to the Tempo of the song instead of the default value. When playing rhythm, will give priority to the setup Tempo. Press Tempo Up or Tempo Down more than one second to increase or decrease Tempo.

Chord: In normal rhythm state and chord function isn't activated, the black and white keys A1-F#4 are normal tones; when chord function is activated, the black and white keys A1- F#4 are chord keyboard.

Programming: Press the key to enter programming mode, and send out the sound of the metronome, the default speed is 120. Can record drumbeat that be sent out. On the Programming mode, only drumbeats is effective. If play notes, only make sounds but do not record notes. Maximum number of records is 128, exceeds this number, and cannot record

next drumbeats. Press Play to play the edited drumbeats. First press the key PROG, will remove the last memory and reenter the programming mode. Second press PROG to exit programming mode.

Free performance: Press the Start key (when rhythm exists) and then the Tim (timbre) key or Rhy (rhythm) key to set timbre or rhythm, and then press the number keys and UP/Down key to select timbre or rhythm; press the Sustain key to realize the lingering sound effect and press it again to cancel; press the Vibrato key to realize the vibrato effect and press it again to cancel; press the Record key and then press any black/white key to record sound, and press the Play key to play the recording.

Listen to the Demo: press 【Demo】 to play demo song, press 【up or down】 play the demo song in order or press 【number】 to select the demo song; During demo song playing, press again 【Demo】 to stop the demo song playing. The tone of key-note can be changed when playing the demo song.

USB Function : USB function key is set by default, started USB function through USB port with Midi Playback Device to play the demo, Rhythm and the sound of keyboard.

Chord perform : During the system pay the rhythm, press 【Single】 to enter into single finger chord. Press 【Finger】 to enter into fingered chord. Press 【Single】·【Finger】 to close chord function during the chord mode.

Rhythm: Press 【Rhy】 , System will enter into playing a rhythm. Press 【Up or Down】 to play the rhythm in order or through pressing the 【number】 to select the rhythm. During rhythm playing, press 【Rhy】 again to stop the rhythm playing and press 【Sync】 can start rhythm play trough playing the keyboards of the piano.

7. Timbre catalog

NO	English name	NO	English name	NO	English name
000	Acoustic Grand piano	006	Harpsichord	012	Marimba
001	Bright Acoustic Piano	007	Clavichord	013	Xylophone
002	Electric Grand Piano	008	Celesta	014	Tubular Bells
003	Honky-tonk Piano	009	Glockenspiel	015	Hammond Organ
004	Rhodes Piano	010	Music box	016	Hammond Organ
005	Chorused Piano	011	Vibraphone	017	Percussive Organ
018	Rock Organ	049	String Ensemble 2	080	Lead 1 (square)
019	Church Organ	050	Synth Strings 1	081	Lead 2 (sawtooth)
020	Reed Organ	051	Synth Strings 2	082	Lead 3 (caliope lead)

021	Accordion	052	Choir Aahs	083	Lead 4 (chiff lead)
022	Harmonica	053	Voice Oohs	084	Lead 5 (charang)
023	Tango Accordion	054	Synth Voice	085	Lead 6 (voice)
024	Acoustic Guitar (nylon)	055	Orchestra Hit	086	Lead 7 (fifths)
025	Acoustic Guitar (steel)	056	Trumpet	087	Lead 8 (bass + lead)
026	Electric Guitar (jazz)	057	Trombone	088	Pad 1 (new age)
027	Electric Guitar (clean)	058	Tuba	089	Pad 2 (warm)
028	Electric Guitar (muted)	059	Muted Trumpet	090	Pad 3 (polysynth)
029	Overdriven Guitar	060	French Horn	091	Pad 4 (choir)
030	Distortion Guitar	061	Brass Section	092	Pad 5 (bowed)
031	Guitar Harmonics	062	Synth Brass 1	093	Pad 6 (metallic)
032	Acoustic Bass	063	Synth Brass 2	094	Pad 7 (halo)
033	Electric Bass (finger)	064	Soprano Sax	095	Pad 8 (sweep)
034	Electric Bass (pick)	065	Alto Sax	096	FX 1 (rain)
035	Fretless Bass	066	Tenor Sax	097	FX 2 (soundtrack)
036	Slap Bass 1	067	Baritone Sax	098	FX 3 (crystal)
037	Slap Bass 2	068	Oboe	099	FX 4 (atmosphere)
038	Synth Bass 1	069	English Horn	100	FX 5 (brightness)
039	Synth Bass 2	070	Bassoon	101	FX 6 (goblins)
040	Violin	071	Clarinet	102	FX 7 (echoes)
041	Viola	072	Piccolo	103	FX 8 (sci-fi)
042	Cello	073	Flute	104	Sitar
043	Contrabass	074	Recorder	105	Banjo
044	Tremolo Strings	075	Pan Flute	106	Shamisen
045	Pizzicato Strings	076	Bottle Blow	107	Koto
046	Orchestral	077	Shakuhachi	108	Kalimba
047	Timpani	078	Whistle	109	Bagpipe
048	String Ensemble 1	079	Ocarina	110	Fiddle
111	Shanai	117	Melodic Tom	123	Bird Tweet
112	Tinkle Bell	118	Synth Drum	124	Telephone Ring

113	Swing Dance Bell	119	Reverse Cymbal	125	Helicopter
114	Steel Drums	120	Guitar Fret Noise	126	Applause
115	Woodblock	121	Breath Noise	127	Gunshot
116	Taiko Drum	122	Seashore		

8. Rhythm catalog

NO	Rhythm	NO	Rhythm	NO	Rhythm
000	ClubPop	026	Disco2	052	Swing1
001	EuroPop	027	Trance	053	Swing2
002	90sPop	028	Rave	054	Slwswing
003	8Beat	029	Funk	055	Swing
004	8BtBld1	030	AmercaRk	056	AcodJazz
005	8BtBld2	031	Rock	057	F.Gospel
006	60s8Beat	032	70sRock	058	S.Gospel
007	16Beat	033	RoffRoCl	059	JzWaltz
008	16BeatBLd	034	HvyMetal	060	Polka1
009	16BtSgfl	035	PopRock	061	Polka2
010	Pop1	036	SoftRock	062	March1
011	Pop2	037	SlwRock1	063	March2
012	70sRock1	038	Slwrock2	064	March3
013	PopBld	039	RockWltz	065	Waltz
014	16BtSoul	040	BgBndRock	066	Fr. Waltz
015	SoulPop	041	ShflRock	067	Blrm Wltz
016	WordPop	042	OldiePop	068	Vien Wltz
017	FusnShfl	043	OldieShfl	069	Hawaiian
018	68Bld	044	Boogie	070	BsaNval
019	50R%VBBld	045	5sRock	071	BsaNva2
020	Rap	046	Twist	072	Samba1
021	TripHop	047	N.O. R & R	073	Samba2
022	Technol	048	ChiBlues	074	Beguine
023	Techno2	049	R & B	075	Mambo
024	FnkyGroV	050	BigBand1	076	Rhumba1
025	Discol	051	BigBand2	077	Rhumba2
078	ChaCha1	095	Quickstp	112	Disco

079	ChaCha2	096	Merengue	113	Mambo
080	Tango2	097	Rollrock	114	68March
081	Tango1	098	Bolero	115	March
082	Country1	099	Cumbia	116	Polka
083	Country2	100	8beatPOPs	117	POPs
084	Pasodob1	101	8beatsPOPs2	118	Rhumba
085	Ska	102	16beatOPOs	119	RockRoll
086	TexMex	103	16beatOPOs2	120	Salsa
087	Toehdhip	104	Bluegrass	121	Samba
088	Adani	105	Bluegrass2	122	SlowRock68
089	Baladi	106	Blues	123	SlowRock
090	Punta	107	Boogie	124	Swing
091	BlueGras1	108	Bossanova	125	Tango
092	BlueGras2	109	ChaCha	126	Twist
093	Slasa	110	Country	127	Waktz
094	Reggae	111	70Disco		

9. Demo Songs

NO	Name	NO	Name
1	Beer barrel polka	8	Rafsky march
2	Spanish bullfighter	9	Haruno
3	Rain in the rhythm	10	Dream wedding
4	Winter Sonata	11	A bit of a dream
5	Annie's song	12	Secret garden
6	Go home	13	Green sleeves
7	Choi Wan chase the moon	14	Nutcracker dance
15	the blue Danube		

10. Precautions:

- 1) Please take out the batteries after using the product to avoid battery liquid leakage;Do not mix the standard batteries with rechargeable batteries;Do not mix the new batteries with old batteries;

- 2) Please take out the batteries before connecting the transformer;
- 3) If this product is connected to sound equipment, please disconnect the transformer and turn off the device after using;
- 4) Do not change the position of the keyboard while playing;
- 5) Do not play on uneven surface;
- 6) Do not scratch the surface of the keyboard with sharp objects;
- 7) After using, do not roll the keyboard too much;
- 8) Do not drag or twist the control box and keyboard by force;
- 9) Do not use this product under strong electromagnetic waves;
- 10) Do not disassemble or drop the product without permission;
- 11) Do not use this product at places with too much moisture or dirt;
- 12) Do not use or store this product at places with high temperature or moisture.

11. Troubleshooting:

- 1) When the batteries are removed, the functions of the product will be stopped; if the batteries are too low, it may cause fault or malfunction; in this case, please change new batteries;
- 2) If any fault occurs, please cut off the power and restart the device;
- 3) In the environment that the temperature or other conditions change rapidly, the keyboard may not work; in this case, please put the keyboard flatly and open it normally, and then check whether the keyboard function is normal.

Warranty

This product has passed strict quality inspection before delivery. In normal operating state, the Warranty covers the faults caused by defects in manufacture.

Please keep this Warranty properly and offer it to request after service.

———— Below ————

This Warranty is the guarantee of customer's rights and interests. Please offer this Warranty to request service:

Product Name	Hand Roll Piano		Warranty period	
Model				
Product No.			One year	
Date of purchase				
Client	Address			
	Name		Telephone	
	I have read the User Manual and will follow its regulations.		Signature	
Distributor	Company		Telephone	
	Address			

Fill in this form when sell products;

In normal operating state, if the fault is caused by quality problem, we provide free maintenance in warranty period; if the user disassembles the product without permission, or if the fault is caused by misoperation or force majeure such as fire and flood, we only provide charged service.