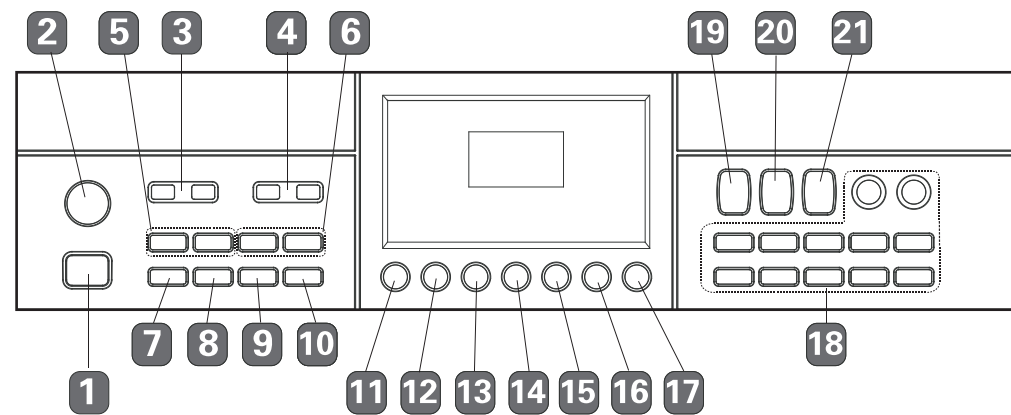


# ELELCTRONIC KEYBOARD USER MANUAL

BD-670

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|-----------------|-----------------|---------------------|---------------|
| 1 Power         | 7 Sync          | 13 Record           | 19 Tone       |
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## 1.Power

Press Power button into playing Electronic Keyboard Mode ( Figure 1 )

## 2.Start / Stop

- ◆ Press this button to start rhythm directly .
- ◆ Stop Teaching / Recording / Programme / Playing / Demo / Metronome under learning Mode.

## 3.Volume

- ◆ Press Volume + ( or - to increase ( decrease ) the volume of Keyboard.
- ◆ 17 volume controlling in total ( Display : 00 " 16 ) default at 13th ( Display : 12 ).
- ◆ Keep pressing Volume + / -up two seconds can keep increasing / decreasing volume.
- ◆ Turn back to default volume by pressing Volume t and-button at the same time.

## 4.Tempo

- ◆ Two buttons to control the tempo speed.
- ◆ The speed control has 210 segments and the tempo range is 30 ~ 240.Press Tempo + / - to increase/decrease it.
- ◆ Normal power-on mode, the default tempo display is 120.
- ◆ When playing the selected song, it will be based on the tempo of the song, regardless of the default speed.
- ◆ When playing the selected rhythm, it will be based on the set tempo.
- ◆ Keep pressing Speed + / - up two seconds can keep increasing/decreasing speed.
- ◆ While playing the song, press and hold the speed +/- button at the same time, the speed returns to the initial tempo of the song.
- ◆ While playing the tempo, keep pressing the speed +/- button, the speed returns to the initial tempo of the rhythm itself.
- ◆ After entering sleep, the Tempo will return default.

## 5.Rhythm Volume

- ◆ [Rhythm Vol] Button control is used to control the rhythm volume.
- ◆ Press [+] button , means turning up the volume. Press [-] button, means turning down the volume.
- ◆ There are 16 sections of the rhythm volume(1~16), the initial default volume is 12 after powering.
- ◆ Keep pressing Rhythm Volume [+] and [-], the volume will change to initial default volume.

## 6.Transpose

- ◆ Two buttons to control Transpose, press Transpose + / - to increase/decrease it.
- ◆ There are 13 segments(Display:-6~6) in Transpose, default value at 7th(Display:0).
- ◆ Keep pressing Transpose + / - up two seconds can keep increasing/decreasing Transpose.
- ◆ Turn back to default volume by pressing Transpose + and - Button at the same time.
- ◆ Chord will also change.

## 7.Sync

- ◆ Press SYNC to start SYNC function, LED show Syn.(Figure 2)
- ◆ When the rhythm has not been played, press this sync button for the rhythm synchronization function, and then press the first 19 keys.it will play the selected rhythm automatically.
- ◆ During rhythm playback, press this button to enter sync mode and stop playing rhythm.
- ◆ For chord synchronization, please refer to the single or finger fingering accompaniment description.

## 8.Chord

- ◆ Press CHORD button into Chord Mode
- ◆ This button CHORD only takes place at the Rhythm and General Model
- ◆ In rhythm play mode,the user press the button and the key in the range of C3~F4#,after press Chord Finger,the user can hear the corresponding chord accompaniment.If not, it will stop and play single chord rhythm;
- ◆ Chord can be used with rhythm/chord/synchronously.

## 9.Dual Keyboard

- ◆ Dual Keyboard for on/off function. (Figure 6)
- ◆ Press the Dual Keyboard button,the keyboard on C3~B4 scale will correspond to C4~B5, on C5~C8 scale will correspond to C4~C7.
- ◆ Replace the original timbre of the C4~C7 keyboard by using number to select primary timbre.

## 10.Sustain

- ◆ Press the [Sustain] button to turn the sustain function on or off, and LED will display "SuS".
- ◆ The sustain function is turned on, and the tone will be extended when you play the keyboard.(Figure 4)

## 11.Key Drum

- ◆ Press this button to get the corresponding percussion sound on the corresponding key. (Figure 7)

## 12.Programme

- ◆ Press [PROG] to enter programming mode, the default speed is 120, LED will display "prg".
- ◆ In this mode, the key will automatically switch to key drum.
- ◆ The maximum number of record is 32, when the record is full, the next sound of the drum can not be recorded, press Play to play the programmed the sound of the drum.
- ◆ Every time press the button, the last program will be cleared and re-enter the programming mode.
- ◆ After exiting recording mode, the last record will be cleared.(Figure 8)

## 13.Record

- ◆ Press [Record] to enter the recording mode, and then press any key or drum key to start recording, LED will display "REC".
- ◆ The maximum number of recording is 85, when recording is full,the next note can not be recorded, press Play to play the record during recording.
- ◆ Every time press the button, the last record will be cleared and re-enter the recording mode
- ◆ After exiting recording mode, the last record will be cleared.(Figure 9)

## 14.Play

- ◆ Play [Record] to play the recorded notes and percussion sounds, and play them in the selected sound of the recording at that time, LED will display "PLA".
- ◆ Play [Programme] to play the recorded drum sound, and repeat the play, LED will display "PLA".
- ◆ Press this button, if nothing has been recorded previously, nothing will be played. (Figure 10)

## 15.Metronome

- ◆ Press Metronome button in to 4 change Beat sound, 1/4-2/4-3/4-4/4-STOP-1/4..., Default Tempo is 120.
- ◆ Four gradual changes for Metronome , 1/4-1-2/4-3/4-4/4.
- ◆ Display:1/4-1-2/4-3/4-4/4. (Figure 5)

## 16.Follow

- ◆ Press Lesson button in or out Lesson Mode,After into Following mode, the song is play,the main melody is not play,the user must press the corresponding white or Black keyboard to continue playing the next one. The background sound is repeated to play the bar until the song is over.
- ◆ After the song is over, the same song can be continued to teach.
- ◆ Under follow mode,automatic into song select mode,exit follow mode will also keep in select song mode.
- ◆ When playing song, press TONE will change into tone select mode, after 3seconds will return back to song select mode.

## 17.LED ON/OFF

This button can turn on/off the lights of white and black keyboard, the default is on.

## 18.Number Selection

- ◆ Total 12 Keys, 0~9,+ and -
- ◆ Press "+" or "-" for 2 second more, can Continuous increase/decrease of options.
- ◆ If not select Tone/Rhythm Mode,Tone is default after Power on.
- ◆ If the input number exceed the maximum Tone or Rhythm, Will keep the original value.

## 19.Tone

- ◆ Press TONE button can enter into number selection to choose Tone
- ◆ The input number is from 0 to 199. If the input range is not within this range, the input is invalid.

## 20.Rhythm

- ◆ Press RHYTHM to enter into number selection to choose Rhythm.
- ◆ The input number is from 0 to 199. If the input range is not within this range, the input is invalid.

## 21.Demo

- ◆ Press Demo into play demo mode first time, play next song second time.
- ◆ After finish playing the song, repeat the current song.
- ◆ Under Demo mode,automatic into song select mode,exit Demo mode will keep in select song mode.
- ◆ When playing song, press TONE will change into tone select mode, after 3seconds will return back to song select mode.

## 22.Pitch Bend

Push the Pitch Bend button up and down, and the key tone changes up and down

## 23.Appendix 1 ( Tone comparison table )

T000	Acoustic Grand Piano	T007	Acoustic Bass	T014	Synth Vocal 1
T001	Bright Acoustic Piano	T008	Violin	T015	Synth Tone 3
T002	Electric Piano 2	T009	Orchestral Harp	T016	Synth Effect 3
T003	Music Box 1	T010	String Ensemble 1	T017	Sitar
T004	Church Organ	T011	Trumpet	T018	Kalimba
T005	Electric Guitar (Clean) 1	T012	Tenor Sax 1	T019	Shanai
T006	Distortion Guitar	T013	Clarinet	T020	Bright Violin

