



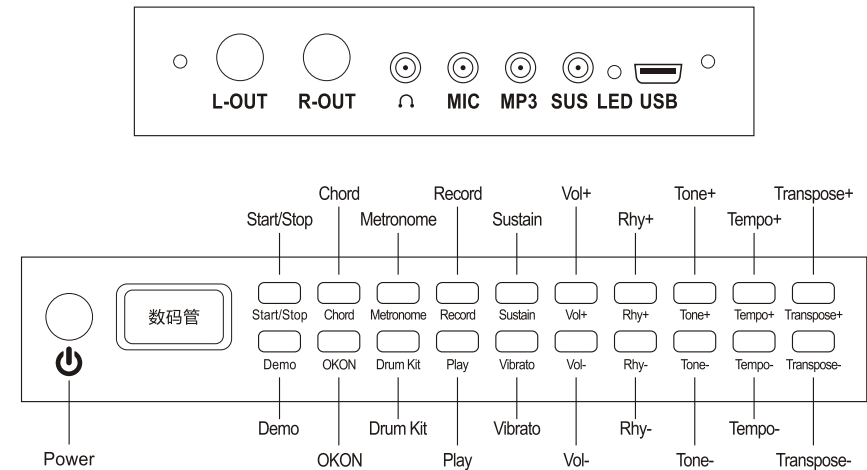
Electronic Piano

Function Specification



BX- II

The following interface function diagram:



Power、Start/Stop、Demo、Chord、OKON、Metronome、Drum Kit、Record、Play、Sustain、Vibrato、Vol+、Vol-、Rhy+、Rhy-、Tone+、Tone-、Tempo+、Tempo-、Transpose+、Transpose-

■ Charging Indicator


1. The charging indicator is red. When the piano is plugged into USB for charging, the red light will turn on. When the battery is full the green light turns on and the red light goes off.
When the power is high or full, it is normal for the charging indicator light to flash or go out after charging through USB
2. Battery: High-capacity lithium battery, the charging time is about 4h, please charge for more than 5h for the first use.
Charging adapter: 5V 1A

■ Protection Function

If the lithium battery voltage is too low(below 3.5v), the product will automatically reset or can not started. The charging reminder is: While playing the piano or music, it is automatically stop playing and restore the initial setting state.

■ L-OUT/R-OUT:

6.5mm professional equipment output interface, two independent L/R stereo output.

















































- 

Can be external active speaker or audio power amplifier and headphones, enjoy the double channel surround sound output.
Support three line earphone and external speaker, not support four line with microphone earphone.
- MIC Function**
 Fixed reverb function is added to satisfy users' desire of playing and singing at any time and anywhere.
- MP3 Interface:**
 Connect to MP3 or other external audio sources, double channel surround sound effect.
- SUS:** Sustain Pedel, prolong the keys of the end of the time.
- MICRO_USB:** Charging interface and MIDI connection function.
- MIDI Function:**
 1. Connect the computer with MICRO_USB data cable, and open the corresponding software to use the MIDI function
 2. Bluetooth APP connection (refer to the last page)
- Two built-in quality external speakers:**
 The sound field effect of speakers can make the user intoxicated in the wonderful music.
- Sound effects:** Two types of sound are built-in: Sustain /Vibration
- Digital tube:** Displays the currently used functionality.
- Demo:** 15 Demo songs

Number	Demo songs	Number	Demo songs
D00	Jockey Club	D08	Mighty division
D01	Good Day	D09	WoBuShiHuangRong
D02	Gave me a Red Rose	D10	CengJingZuiMei
D03	US Taihu Lake	D11	Pink Memories
D04	Same Song	D12	The bending moon
D05	Yang On A Horse To Transport Grain	D13	Aobaoshan
D06	Prairie Song	D14	Platforms
D07	Auspicious TREBLE		

- Chord:**
 When playing rhythm, press the chord function and then to press the multi-fingering method within the range of keys A1–F4 #, the corresponding chord accompanying sound can be heard. If press the single-fingering chord fingering, the chord of single-fingering will be played.

Table of Single-finger chords (example)

	M	m	7	m7
C				
C#				
D				
D#				
E				
F				
F#				
G				
G#				
A				
A#				
B				

- **Transpose+/-** : It starts at level 0. 0_–6 and 0–6.
Press Transpose + 1.5 second, increasing the knocking force of the keys;
Or press Traspose – to reduce the knocking force of the keys.
- **Vol +/-** : It starts at level 14, largest level is 17, minimum is 0.
- **Tempo+/-**
The default speed is 120, the maximum can be adjusted to 300, the minimum can be reduced to 30.
Different DEMO songs show different speeds. The actual speed shall prevail.
- **Tone+/-**
Press Tone+ or Tone– to select tone. 128 kinds of tone, please refer to the attachment for details.
- **Rhy+/-**
Press Rhy+ or Rhy– to select rhythm. 128 kinds of rhythm, please refer to the attachment for details.
- **OKON:**
Press the OKON button to enter the teaching mode automatically. Demo song accompaniment play in a continues loop and wait for the user to play. Touch any key to play the main theme of the demo song, Press the OKON button again to select the loop. Press Start/Stop make the demo song accompaniment stops playing.
- **Metronome:**
Press the Metronome function to make a beat sound, and the metronome will play at the current speed. Press Start/Stop function to trun off the metronome.
- **Recording Function:**
 1. Press this button to enter the recording mode and make the sound of the metronome. At this point, press any key to start recording. The maximum number of recordings is 700. When the recording is full, the metronome sound stops. You cannot continue to record any note. When you are recording, you can play it by pressing the "Play" button at any time. Each time you press this button, the last memory will be cleared and the recording mode will be re–entered.
 2. Press the "Play" button for the first time to play the recorded notes , and press the "Play" button for the second time to stop playing.
 3. Press the "Play" button to exit the recording mode.
 4. If no value has been recorded before, there is no action will occur when you press "Play" button.
- **Drum Kit**
Press this button to get the drum's tone on the corresponding keys.



88 keys drum kit corresponding table

 A 1	 A # 1	 B 1	 C 2	 C # 2	 D 2	 D # 2	 E 2
 F 2	 F # 2	 G 2	 G # 2	 A 2	 A # 2	 B 2	 C 3
 C # 3	 D 3	 D # 3	 E 3	 F 3	 F # 3	 G 3	 G # 3
 A 3	 A # 3	 B 3	 C 4	 C # 4	 D 4	 D # 4	 E 4
 F 4	 F # 4	 G 4	 G # 4	 A 4	 A # 4	 B 4	 C 5
 C # 5	 D 5	 D # 5	 E 5	 F 5	 F # 5	 G 5	 G # 5
 A 5	 A # 5	 B 5	 C 6	 C # 6	 D 6	 D # 6	 E 6
 F 6	 F # 6	 G 6	 G # 6	 A 6	 A # 6	 B 6	 C 7
 C # 7	 D 7	 D # 7	 E 7	 F 7	 F # 7	 G 7	 G # 7
 A 7	 A # 7	 B 7	 C 8	 C # 8	 D 8	 D # 8	 E 8
 F 8	 F # 8	 G 8	 G # 8	 A 8	 A # 8	 B 8	 C 9

Bluetooth APP functions:

iPhone connection:

POPiano connection:

1. Scan the QR code to download the POPiano App.
2. Open the POPiano App after turning on the bluetooth of the iPhone, select any song, and choose to start playing after entering.
3. Click on the upper right of the iPhone screen , and then you can choose: connect to the piano through: BlueTooth – Confirmed, next – confirm to connect to the piano.
4. After confirming bluetooth connection, the icon is displayed as blue check mark .

GarageBand connection:



1. Open GarageBand App,
2. Turn on bluetooth on your phone.
3. Open GarageBand App and click the Settings icon in the upper right corner of the screen.
4. Connect the piano's bluetooth through the: Song Settings – Advanced – Bluetooth MIDI Devices.

Perfect Piano and PianoBar connection:

1. Download the Perfect Piano App and PianoBar.
2. Turn on bluetooth on your phone.
3. First connect the GarageBand App. When them is connect successfully, then open the Perfect Piano App and PianoBar can be used directly.

Android phone connection:

POPiano connection:

1. Scan the QR code to download the POPiano App.
2. Turn on the bluetooth function, some phones need to turn on the phone location function.
3. Open the POPiano App to select any song, and choose to start playing after entering.
4. Click on the upper right of the mobile phone screen , and then you can choose: connect to the piano through: BlueTooth – Confirmed, next – confirm to connect to the piano.
5. After confirming bluetooth connection, the icon is displayed as blue check mark .

■ Lists of Demo:

0. Piano 1	32. Acoustic Bass
1. Piano 2	33. Electric Bass(finger)
2. Piano 3	34. Electric Bass(pick)
3. Honky–Tonk Piano	35. Fretless Bass
4. Rhodes Piano	36. Slap Bass 1
5. Chorused Piano	37. Slap Bass 2
6. Harpsichord	38. Synth Bass 1
7. Clavinet	39. Synth Bass 2
8. Celesta	40. Violin
9. Glockenspiel	41. Viola
10. Music Box	42. Cello
11. Vibraphone	43. Contrabass
12. Marimba	44. Tremolo Strings
13. Xylophone	45. Pizzicato Strings
14. Tubular Bells	46. Orchestral Harp
15. Santur	47. Timpani
16. Hammond Organ	48. String Ensemble 1
17. Percussive Organ	49. String Ensemble 2
18. Rock Organ	50. SynthStrings 1
19. Church Organ	51. SynthStrings 2
20. Reed Organ	52. Choir Aahs
21. Accordion	53. Voice Oohs
22. Harmonica	54. Synth Voice
23. Bandoneon	55. Orchestra Hit
24. Acoustic Guitar (nylon)	56. Trumpet
25. Acoustic Guitar(steel)	57. Trombone
26. Electric Guitar (jazz)	58. Tuba
27. Electric Guitar (clean)	59. Muted Trumpet
28. Electric Guitar (muted)	60. French Horn
29. Overdriven Guitar	61. Brass Section
30. Distortion Guitar	62. Synth Brass 1
31. Guitar Harmonics	63. Synth Brass 2

64. Soprano Sax	96. FX 1 (rain)
65. Alto Sax	97. FX 2 (soundtrack)
66. Tenor Sax	98. FX 3 (crystal)
67. Baritone Sax	99. FX 4 (atmosphere)
68. Oboe	100. FX 5 (brightness)
69. English Horn	101. FX 6 (goblins)
70. Bassoon	102. FX 7 (echoes)
71. Clarinet	103. FX 8 (sci-fi)
72. Piccolo	104. Sitar
73. Flute	105. Banjo
74. Recorder	106. Shamisen
75. Pan Flute	107. Koto
76. Bottle Blow	108. alimba
77. Skakuhachi	109. Bagpipe
78. Whistle	110. Fiddle
79. Ocarina	111. Shanai
80. Lead 1 (square)	112. Tinkle Bell
81. Lead 2 (sawtooth)	113. Agogo
82. Lead 3 (calliope lead)	114. Steel Drums
83. Lead 4 (chiff lead)	115. Woodblock
84. Lead 5 (charang)	116. Taiko Drum
85. Lead 6 (voice)	117. Melodic Tom
86. Lead 7 (fifths)	118. Synth Drum
87. Lead 8 (bass+lead)	119. Reverse Cymbal
88. Pad 1 (new age)	120. Guitar Fret Noise
89. Pad 2 (warm)	121. Breath Noise
90. Pad 3 (polysynth)	122. Seashore
91. Pad 4 (choir)	123. Bird Tweet
92. Pad 5 (bowed)	124. Telephone Ring
93. Pad 6 (metallic)	125. Helicopter
94. Pad 7 (halo)	126. Applause
95. Pad 8 (sweep)	127. Gun shot

■ Lists of rhythm:

0. 1beguineswing	43. 1rock	86. 2R.roll
1. 2beguin	44. 2rock	87. 1fastbeat
2. 3beguine	45. 3rock	88. 2Quickbeat
3. 1pophit	46. 4Airyrock	89. 3smoothbeat
4. 2pop	47. 5heartrock	90. 4Squarebeat
5. 3popmalay	48. 6rock&roll	91. 5eurobeat
6. Bossanova	49. 7urban	92. 1Alphadance
7. 1disco	50. 1ballad	93. 2Betadance
8. 2disco	51. 2jazzballad	94. 3dreamdance
9. 3Bluegrassdisco	52. 3C.ballad	95. 4dance1
10. 1waltzl	53. 4J.ballad	96. 5dance2
11. 2waltzl	54. 560Slowballad	97. 6dance3
12. 3Trueballadwaltz	55. 6pianoBallad	98. rap
13. 4bossawaltz	56. 750sballad	99. 1thevillage
14. 5Easywaltz	57. Snakebase	100. 2countryshuffle
15. 6shufflewaltz	58. 1Happyblues	101. 1electrickeys
16. 7Reggaewaltz	59. 2Oldblues	102. 2darkkeys
17. 8Rhumbawaltz	60. 3bluegras	103. 3Easywalk
18. 1march	61. 1boodie	104. 4Destiny
19. 2march	62. 2boodie	105. 5Comedy
20. 1rhumba	63. 3boodie	106. 6drive
21. 2rhumba	64. 1shuffle	107. 7Liquidnova
22. 1slow	65. 2shuffle	108. 8KIndustrialfolk
23. 2slow	66. 3Dreamshuffle	109. 9slowpure
24. 1discocha	67. 4countryshuffle	110. 10simpleJam
25. 2guaracha	68. 5Quickshuffle	111. 11synthethix
26. 3charl	69. 6Reggaeshuffle	112. 12feel
27. 1samba	70. 1R&B	113. 13Accelerate
28. 2samba	71. 1Reggaepulse	114. 14Beachnight
29. 1ubminimal	72. 2Reggae	115. 15Irish
30. 18bit	73. 3reggae	116. 16Tarantella
31. 28bit	74. 1Salsa	117. 17bigband
32. 116bit1	75. 2salsa	118. 18dandut
33. 216bit2	76. 3salsa	119. 19fusion
34. 3Ballad16T	77. 1tecno	120. 20horse2
35. 4country16T	78. 2tecno	121. 21keron
36. 1Tango	79. 1funky	122. 22latin
37. 2tango	80. 2funky	123. 23mambo
38. 1Polka	81. 1dixie	124. 24newage
39. 2polka	82. 2dixie	125. 25slowrc1
40. 1popswing	83. 1foxtrot	126. 26soul
41. 2Easyswing	84. 2foxtrot	127. 27twist
42. 3softswing	85. 1R.roll	