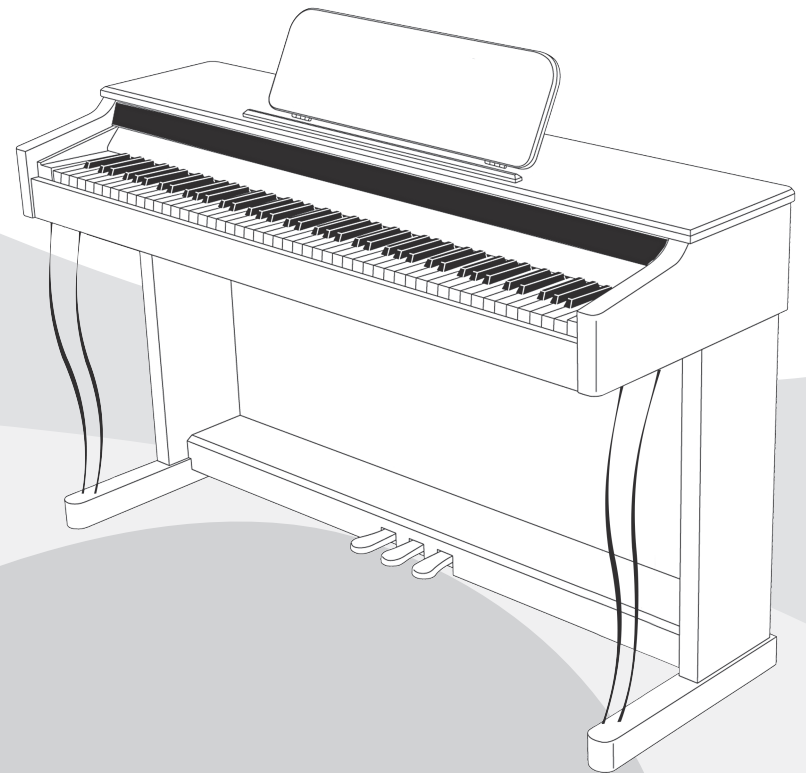


# **Digital Piano**

## USER MANUAL



## Welcome To Use Digital Piano

Thank you for your purchase of this digital keyboard. This digital keyboard is elegant and refined, combined perfectly with handle and timbre of traditional keyboard and latest electronic technology of the present age.

- ◆ Before using this musical instrument, you should read this manual book in detail.
- ◆ please keep all user files properly as to look up when needed in days to come

## CONTTENT

1. Function Introduction .....	2-3
2. Safety Caution .....	4-5
3. Installation Graphic Representation .....	5
4. FUNCTIONAL INDICATOR .....	6
5. Connection .....	7
6. JACK SOCKET .....	8
7. BASIC OPERATION .....	9-11
8. Tone List .....	12-23
9. Rhythm List .....	23-30
10. Demo List .....	31-32
11. Single Finger Chord List .....	33
12. Multi-Finger Chord List .....	34-35
13. Product Maintenance .....	36-37

## Function Introduction

### Appealing tone

It adopts Dream source , with digitization sampling, which provide vivid as acoustical experience for your performance

### 900 tones that are plentiful and top grade

which include 128 standard GM tones,

### 700 preset rhythms

There are 700 rhythms, including all sorts of accompaniments, ranging from rock-and-roll to pop music and jazz, which enable you to experience various feelings.

### 110 Demo songs

110 demos of various styles are selected with great care to be played.

### USB / MIDI terminal

Use USB or MIDI terminal. and you can connect it to the computer or other MIDI devices for interaction and creation quickly and conveniently .



# function list

- 88 Keys Keyboard
- 900Tones
- 700Rhythms
- 110 Demos in the library
- Keyboard percussion
- LED display
- Master volume / Chord volume control
- Tempo control / Transpose control
- chord function
- Accompaniment synchronization
- Keyboard split function
- Touch control / Transfer metronome
- USB/MIDI capability
- Headphone jack / Stereo audio input

## Safety Caution

### Warning

#### **Smoke , peculiar smell, overheat**

When this musical instrument smokes, gives off peculiar smell or is overheat, continuing in service may result in fire and electric shock. When the above cases occur, you shall carry out the following operations immediately.

- 1.turn power off .
- 2.please unplug plug of AC transformer from the outlet.
- 3.contact your dealer.

#### **AC transformer**

- The misapplication of AC transformer may result in fire and electric shock. You shall abide by the following caution notes.

1. You shall use special AC transformer appointed for this product.
2. You shall use AC power supply whose output voltage is within the range of voltage rating marked on the AC transformer.
3. You shall not make the outlet and power extension line overload

You shall never touch AC transformer with wet hand, otherwise it may result in electric shock.

- please use AC transformer where may not touch water. Water may result in fire and electric shock.
- You shall never place vase or any other containers with water on AC transformer .Water may result in fire and electric shock

## Notice

### AC transformer

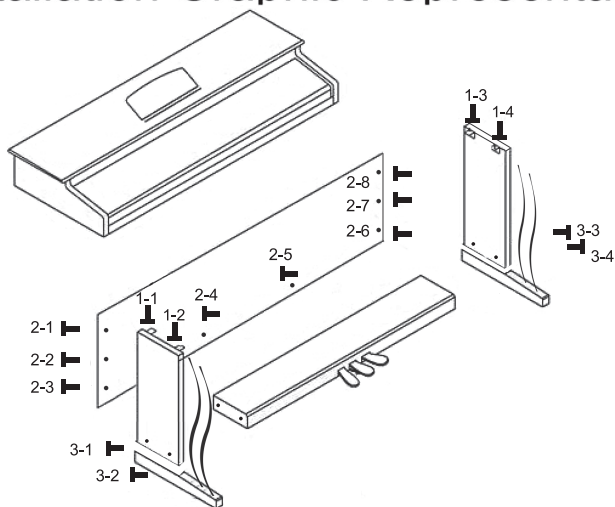
• The misapplication of AC transformer may result in fire and electric shock. You shall abide by the following caution notes.

1. You shall never place power line near kiln or other heaters.
2. When unplugged from the outlet, the power line shall never be pulled and dragged.  
You shall grasp the body of AC transformer plug.
3. You shall insert the AC transformer into the outlet to the end.

### Volume

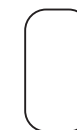
You shall never play music with high volume for a long time. When using earphone, you shall take particular care. Too high volume may do harm to your hearing.

## Installation Graphic Representation

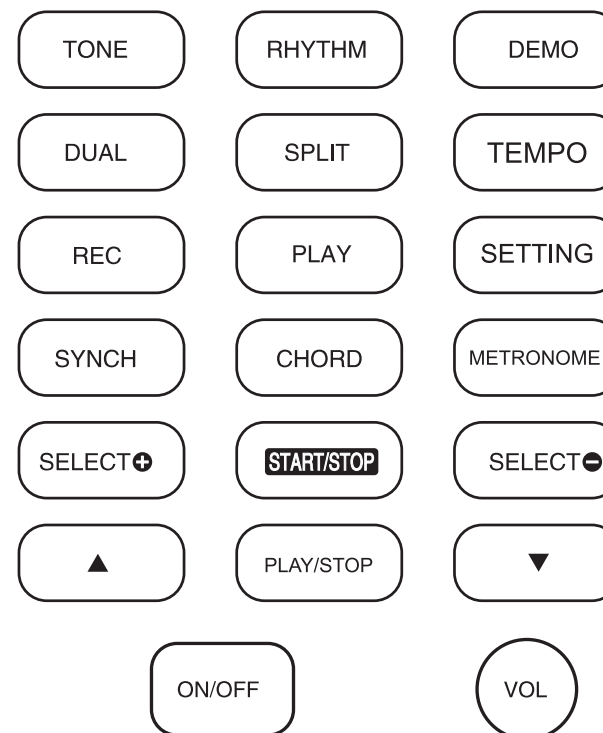


1. 1-1 to 1-4 plastic fix part screw **M6X25** (4PCS)
2. 2-1 to 2-8 screws **M6X20** (8 PCS)
3. 3-1 to 3-4 screws **M6X60** (4 PCS)

## FUNCTIONAL INDICATOR



USB



## Connection

### Audio Input Interface

Before external audio signal is connected to this product, please turn down the volume of tone source at first. Adjust the volume to the satisfactory level after connection.

Connecting wire, which is sold into the open where both ends are standard plugs ( for instance : for MP3 )

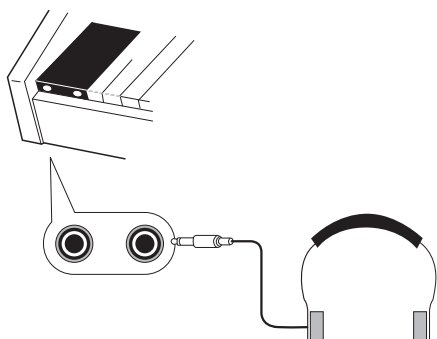
or one end is standard plug while the other end is two needle shaped plug ( for instance : for DCD ) , is used to connect tone source output unit and digital keyboard , and when you switch on power switches of tone source instrument and digital keyboard, you can play music on the tone source instrument of the digital keyboard, or you can also play music while play the musical instrument

### USB / MIDI Interfaces

MIDI is initial letters of Musical Instrument Digital Interface in English. MIDI is the standard connecting system of communication between digital keyboard and music instrument with MIDI USB or MIDI interfaces of this digital keyboard can be used to connected with music instrument accompanied with MIDI and computer.

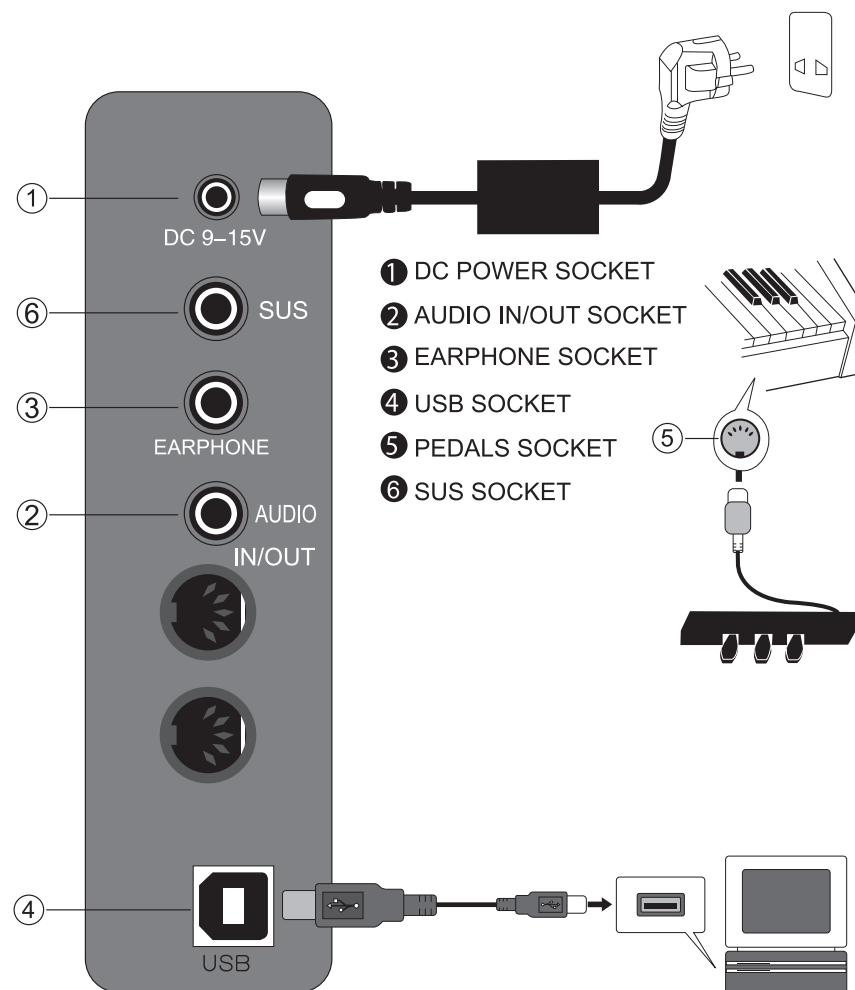
### Earphone Output Terminal

This product has two earphone output faucets, and turn down volume of the digital keyboard at first before connecting earphone. Adjust the volume to the satisfactory level after connection



Two earphone faucets

## JACK SOCKET



## Basic Operation

### Piano performance

1. Press the power switch, Digital display "001" and then you can enter the playing state.
2. Play music on the piano keys.

### Volume adjustment

Use the volume knob to increase or decrease the volume until you are satisfied.

### Timbre selection

1. Press "Tone" button, enter timbre mode.
2. Press "select +" or "select -" to select any timbre, and the corresponding timbre number will be displayed digitally.
3. When the power switch is turned on, it is preset to the piano tone

### Rhythm selection

1. Press the "Rhythm" button, enters the rhythm mode.
2. Press "Select+" or "Select-" to select any rhythm, digital display of the corresponding rhythm number.
3. Press the "Start/Stop" key to start playing the selected rhythm.  
to stop the rhythm play press "Start/Stop".

### Speed adjustment

1. Press the "TEMPO" button and press "Select+" or "Select-" to adjust the speed and speed.
2. Speed control range (20-280), power-up preset in paragraph 120.

### Chord accompaniment

1. Select the desired rhythm to play.
2. Press the "chord" buttons at the same time to enter the chord state.
3. Playing chords can be played differently on the accompaniment keyboard (1-34 keys from left) according to different fingering.
4. Press the "chord" buttons again to turn off the chord function.

### Synchronous start

Select the rhythm to use before beginning, set the speed value and select the chord accompaniment.

1. In the rhythmic state, press the "synch" button to enter the synchronous start state.
2. Play chords (1-34 keys from the left of the keyboard), and the accompaniment will start playing automatically.
3. To cancel the synchronization function, press the "start/stop" button.

### Setting/strength function

1. Press the "SETTING" button for the first time, and then press "select +" or "select -" to turn the force on or off.
2. Press the "SETTING" button for the second time, and then press "select +" or "select -" to select different rhythm volume (0-32).
3. Press the "SETTING" button for the third time, and then press "select +" or "select -" to select different shifts (-12—12).

### Metronome features

Press the metronome button, the light lights up, the metronome function starts, and then press the key metronome function off.

# USER MANUAL

## Built-in Demo Song

1. Press the "demo" button to display the current demo number and start playing the demo. Press this key again to stop.
2. After entering the demo mode, you can also select different demo songs by "select +" or "select -".

## Recording

1. Key disc note recording  
Press the " REC " buttons simultaneously to digitally display "REC" into recording mode, recording 5000 notes.
2. Press the "play" button digitally display "PLY" to play the recorded notes.

## SPLIT

1. Enter the timbre mode first and choose an instrument as the main timbre.
2. Press the "SPLIT" button to enter the timbre selection mode.
3. Use "SELECT +" or "SELECT -" to select another instrument as the split tone.
4. Play notes on the key disc. At this time, play notes on the left and right sides of the key disc and make corresponding musical instrument sounds.
5. Press the "SPLIT" button again to cancel the segmentation of the key disk and return to the normal keyboard state.

## The dual tone

1. Enter the timbre mode first and choose an instrument as the main timbre.
2. Press the "DUAL" button to enter the second tone selection mode.
3. Use "SELECT +" or "SELECT -" to select another instrument as the second tone.
4. Play notes on the key disc, in which case two corresponding resonant sounds can be produced simultaneously.
5. Press the "DUAL" button again to return to the normal tone state.

## MP3 Play

1. Plug the flash drive with MP3-format songs into the "USB" socket.
2. Press the "Play/Stop" button to play or stop MP3 songs.
3. During playback, you can press "Previous" or "Next Song" to select different MP3 songs.

# USER MANUAL

## TONE LIST:

Number	Instrument
PIANO	
001	GRAND PIANO 1
002	BRIGHT PIANO 1
003	PIANO ELEC
004	HONKY-TONK
005	E PIANO1
006	E PIANO2
007	GRAND HARPSICHORD
008	CLAVI CHORD 1
GLOCK	
009	CELESTA
010	GLOCKENSPIEL 1
011	MUSIC BOX 1
012	VIBRAPHONE 1
013	MARIMBA 1
014	XYLOPHONE 1
015	TUBULR BELLS 1
016	DULCIMER 1
ORGAN	
017	HAND ORGAN 1
018	PERCHY ORGAN 1
019	ROCK ORGAN
020	CHURCH ORGAN 1
021	REED ORGAN 1
022	ACCORDN 1
023	HARMONICA 1
024	TANGO ACCORDN 1
GUITAR	
025	GUITAR NYLON 1
026	GUITAR STEEL 1
027	GUITAR JAZZ 1
028	GUITAR CLEAN 1

029	GUITAR MUTED 1
030	GUITAR OVRDRV
031	GUITAR DISTRT 1
032	GUITAR HRMNX
BASS	
033	ACOUSTIC BASS 1
034	FINGER BASS 1
035	ELECT BASS 1
036	FRETLS BASS
037	SLAP BASS 1
038	SLAP BASS 2
039	SYN BASS 1
040	SYN BASS 2
STRING	
041	VIOLIN 1
042	VIOLA 1
043	CELLO 1
044	CONTRABASS 1
045	STR TREM 1
046	STR PIZZ
047	HARP 1
048	TIMPANI 1
CONCERT	
049	STRINGS 1
050	STRINGS 2
051	STR SYN 1
052	STR SYN 2
053	CHOIR AAHS 1
054	VOICE OOHs 1
055	VOICE SYN
056	ORCH HIT 1
BRASS	
057	TRUMPT 1
058	TROMBONE 1
059	TUBA 1
060	MUTE TPT 1
061	FR HORN 1
062	BRASS SECT 1
063	BRASS SYN 1
064	BRASS SYN 2
PIPE	

# USER MANUAL

065	SAX SOPRANO
066	SAX ALTO 1
067	SAX TENOR 1
068	SAX BTONE 1
069	OBOE 1
070	ENG HORN 1
071	BASSON 1
072	CLARINET 1
WOODPIPE	
073	PICCOLO 1
074	FLUTE 1
075	RECORDER 1
076	PAN FLUTE
077	BOTTLE BLOWN
078	SHAKHACHI
079	WHISTLE 1
080	OCARINA
SYNTH PIPE	
081	SQR WAVE
082	SAW TOOTH
083	CALLIOPE
084	CHIFF
085	CHARANG
086	VOICE
087	FIFTHS
088	BASS LEAD
SYNTH VOICE	
089	NEW AGE
090	WARM PAD
091	POLY SYNTH
092	CHOIR PAD 1
093	BOW GLASS 1
094	METAL PAD 1
095	HALO PAD 1
096	SWEEP
SYNTH EFFECT	
097	RAIN FX
098	SNDTRK FX
099	CRYSTAL FX
100	ATMOSPH FX

101	BRIGHT FX
102	GOBLIN FX
103	ECHO FX
104	SCI-FI FX
FOLK SOUND	
105	SITAR 1
106	BANJO 1
107	SHAMISEN 1
108	KOTO 1
109	KALIMBA
110	BAGPIPE
111	FIDDLE
112	SHANAI
PERCUSSION	
113	TINKLE BELL
114	AGOGO
115	STEEL DRM
116	WOODBK
117	TAIKO DRM
118	MLDY TOM
119	SYNTH DRM
120	REVR5 CYM
EFFECT	
121	GTR NOISE
122	BREATH 1
123	SEASHORE
124	BIRD TWEET 1
125	TELEPHONE
126	HELICOPTER
127	APPLAUSE
128	GUNSHOT 1
129	GRAND PIANO2
130	GRAND PIANO3
131	GRAND PIANO4
132	GRAND PIANO /W 1
133	GRAND PIANO /W 2
134	GRAND PIANO /W 3
135	BRIGHTNESS PIANO 1
136	BRIGHTNESS PIANO 2
137	BRIGHTNESS PIANO 3

# USER MANUAL

138	GRAND PIANO DARK 1
139	GRAND PIANO DARK 2
140	VELOCITY CROSS PIANO 1
141	VELOCITY CROSS PIANO 2
142	SOFT GRAND PIANO 1
143	SOFT GRAND PIANO 2
144	SOFT GRAND PIANO 3
145	STEREO BRIGHT PIANO
146	BRIGHT PIANO 2
147	BRIGHT PIANO 3
148	BRIGHT PIANO 4
149	BRIGHT PIANO 5
150	BRIGHT PIANO /W 1
151	BRIGHT PIANO /W 2
152	SOFT BRIGHT PIANO 1
153	SOFT BRIGHT PIANO 2
154	DEEP BRIGHT PIANO
	VELOCITY CROSS BRIGHT PIANO
155	
156	DETUNED E.PIANO 1
157	DETUNED E.PIANO 2
158	DETUNED E.PIANO 3
159	BRIGHT E.PIANO 1
160	BRIGHT E.PIANO 2
161	BRIGHT E.PIANO 3
162	BRIGHT E.PIANO 4
163	E.PIANO /W 1
164	E.PIANO /W 2
165	E.PIANO /W 3
166	E.PIANO /W 4
167	DARK E.PIANO 1
168	DARK E.PIANO 2
169	DARK E.PIANO 3
170	DARK E.PIANO 4
171	SOFT HONKY-TONK 1
172	SOFT HONKY-TONK 2
173	VELOCITY CROSS HONKY-TONK
174	DARK HONKY-TONK 1
175	DARK HONKY-TONK 2
176	HONKY-TONK /W 1
177	HONKY-TONK /W 2

178	HONKY-TONK /W 3
179	HONKY-TONK /W 4
180	SHORT HONKY-TONK 1
181	SHORT HONKY-TONK 2
182	E.PIANO 1/W
183	E.PIANO 2/W
184	E.PIANO 3/W
185	E.PIANO 4/W
186	E.PIANO 5/W
187	E.PIANO 6/W
188	SOFT E.PIANO 1
189	SOFT E.PIANO 2
190	SOFT E.PIANO 3
191	SOFT E.PIANO 4
192	HARD E.PIANO 1
193	HARD E.PIANO 2
194	SHORT E.PIANO 1
195	SHORT E.PIANO 2
196	BRIGHTNESS E.P 1
197	BRIGHTNESS E.P 2
198	HARPSICHORD 1
199	HARPSICHORD 2
200	SOFT HARPSICHORD 1
201	SOFT HARPSICHORD 2
202	BRIGHT HARPSICHORD 1
203	BRIGHT HARPSICHORD 2
204	DARK HARPSICHORD 1
205	DARK HARPSICHORD 2
206	HARD HARPSICHORD 1
207	HARD HARPSICHORD 2
208	CLAVI CHORD 2
209	CLAVI CHORD 3
210	CLAVI /W
211	BRIGHT CLAVI
212	DARK CLAVI
213	PERCHY CLAVI
214	BRIGHT CELESTA
215	SHORT CELESTA
216	PERCHY CELESTA
217	DUET CELESTA



# USER MANUAL

218	CELESTA HARMONIC
219	GLOCKENSPIEL 2
220	GLOCKENSPIEL 3
221	GLOCKENSPIEL 4
222	BRIGHT GLOCKENSPIEL
223	DARK GLOCKENSPIEL
224	GLOCKENSPIEL /W 1
225	GLOCKENSPIEL /W 2
226	MUSIC BOX 2
227	MUSIC BOX 3
228	MUSIC BOX 4
229	TOY MUSIC BOX
230	BRIGHT MUSIC BOX
231	DARK MUSIC BOX
232	VIBRAPHONE 2
233	VIBRAPHONE 3
234	SYN VIBRAPHONE
235	HARD VIBRAPHONE
236	VIBRAPHONE /W 1
237	VIBRAPHONE /W 2
238	VIBRAPHONE SOFT
239	MARIMBA 2
240	MARIMBA /W
241	DARK MARIMBA
242	BRIGHT MARIMBA
243	DUTED MARIMBA
244	DARK MARIMBA
245	XYLOPHONE 2
246	XYLOPHONE 3
247	VELOCITY CROSS XYLOPHONE
248	DISTR XYLOPHONE
249	BRIGHT XYLOPHONE
250	FAST XYLOPHONE
251	SLOW XYLOPHONE
252	TUBULR BELLS 2
253	TUBULR BELLS 3
254	TUBULR BELLS 4
255	SYN TUBULR BELLS
256	TUBULR BELLS DARK
257	DULCIMER 2
258	DULCIMER 3

259	SANTUR
260	HAND ORGAN 2
261	HAND ORGAN 3
262	SOFT HAND ORGAN
263	BRIGHT SOFT HAMND ORGAN
264	HAMND ORGAN DETUNED
265	PERCHY ORGAN 2
266	PERCHY ORGAN 3
267	BRIGHT PERCHY ORGAN
268	DISTR PERCHY ORGAN
269	ROTART ORGAN
270	SLOW ROTART ORGAN
271	1960 ROCK ORGAN
272	1980 ROCK ORGAN
273	BRIGHT ROCK ORGAN
274	DARK ROCK ORGAN
275	SOFT ROCK ORGAN
276	CHURCH ORGAN 2
277	CHURCH ORGAN 3
278	CHURCH ORGAN 4
279	CHURCH ORGAN 5
280	CHURCH ORGAN 6
281	CHURCH ORGAN /W 1
282	CHURCH ORGAN /W 2
283	BIRGHT CHURCH ORGAN 1
284	BIRGHT CHURCH ORGAN 2
285	DARK CHURCH ORGAN 1
286	DARK CHURCH ORGAN 2
287	SOUL CHURCH ORGAN
288	CHURCH ORGAN HARMONIC
289	CHURCH ORGAN SLOW
290	CHURCH ORGAN FAST
291	SOFT CHURCH ORGAN
292	REED ORGAN 2
293	REED ORGAN 3
294	REED ORGAN 4
295	REED ORGAN 5
296	BRIGHT REED ORGAN
297	DARK REED ORGAN
298	REED ORGAN /W
299	FAST REED ORGAN

# USER MANUAL

300	SLOW REED ORGAN
301	SOFT REED ORGAN
302	HARD REED ORGAN
303	JAZZ REED ORGAN
304	ACCORDN 2
305	ACCORDN 3
306	ACCORDN 4
307	ACCORDN 5
308	DISTR ACCORDN
309	BRIGHT ACCORDN
310	ACCORDN HARMONIC
311	ROCK ACCORDN
312	SWEET ACCORDN
313	DARK ACCORDN
314	FAST ACCORDN
315	SLOW ACCORDN
316	HARMONICA 2
317	HARMONICA 3
318	HARMONICA 4
319	HARMONICA 5
320	SWEET HARMONICA
321	DISTR HARMONICA
322	SLOW HARMONICA
323	FAST HARMONICA
324	BRIGHT HARMONICA
325	DARK HARMONICA
326	SOFT HARMONICA
327	HARMONICA /W 1
328	HARMONICA /W 2
329	HARMONICA MUTED
330	TANGO ACCORDN 2
331	TANGO ACCORDN 3
332	1960 TANGO ACCORDN
333	1980 TANGO ACCORDN
334	BRIGHT TANGO ACCORDN
335	DARK TANGO ACCORDN
336	SOFT TANGO ACCORDN
337	HARD TANGO ACCORDN
338	TANGO ACCORDN /W 1
339	TANGO ACCORDN /W 2
340	SLOW TANGO ACCORDN

341	FAST TANGO ACCORDN
342	GUITAR NYLON 2
343	GUITAR NYLON 3
344	GUITAR NYLON 4
345	GUITAR NYLON 5
346	GUITAR NYLON 6
347	GUITAR NYLON 7
348	GUITAR NYLON RELEASE
349	VELOCITY CROSS RUITAR
350	DETUNED GUITAR NYLON
351	BIRGHT GUITAR NYLON
352	DARK GUITAR NYLON
353	GUITAR NYLON HARMONIC 1
354	GUITAR NYLON HARMONIC 2
355	GUITAR NYLON /W 1
356	GUITAR NYLON /W 2
357	GUITAR NYLON FAST
358	GUITAR NYLON SLOW
359	HARD GUITAR NYLON
360	SOFT GUITAR NYLON
361	GUITAR STEEL 2
362	GUITAR STEEL 3
363	GUITAR STEEL 4
364	VELOCITY CROSS GUITAR STEEL
365	DARK GUITAR STEEL
366	BRIGHT GUITAR STEEL
367	GUITAR STEEL HARMONIC 1
368	GUITAR STEEL HARMONIC 2
369	HARD GUITAR STEEL
370	SOFT GUITAR STEEL
371	FAST GUITAR STEEL
372	SLOW GUITAR STEEL
373	VELOCITY GUITAR STEEL
374	GUITAR STEEL REALSE
375	GUITAR STEEL /W 1
376	GUITAR STEEL /W 2
377	GUITAR JAZZ 2
378	GUITAR JAZZ 3
379	GUITAR JAZZ 4
380	GUITAR JAZZ 5

# USER MANUAL

381	DARK GUITAR JAZZ
382	BRIGHT GUITAR JAZZ
383	SOFT GUITAR JAZZ
384	HARD GUITAR JAZZ
385	GUITAR JAZZ VELOCITY
386	GUITAR JAZZ RELEASE
387	GUITAR JAZZ HARMONIC
388	SOFT GUITAR JAZZ
389	GUITAR JAZZ /W 1
390	GUITAR JAZZ /W 2
391	GUITAR CLEAN 2
392	GUITAR CLEAN 3
393	GUITAR CLEAN 4
394	GUITAR CLEAN 5
395	VELOCITY CLEAN GUITAR
396	DUTED CLEAN GUITAR
397	BRIGHT CLEAN GUITAR
398	CLEAN GUITAR HARMONIC
399	CLEAN GUITAR /W 1
400	CLEAN GUITAR /W 2
401	SOFT CLEAN GUITAR
402	FAST CLEAN GUITAR
403	SLOW CLEAN GUITAR
404	CLEAN GUITAR RELEASE
405	GUITAR MUTED 2
406	GUITAR MUTED 3
407	GUITAR MUTED 4
408	GUITAR MUTED 5
409	BRIGHT GUITAR MUTED
410	DARK GUITAR MUTED
411	GUITAR MUTED HARMONIC
412	GUITAR MUTED RELEASE
413	GUITAR MUTED CHORUS
414	GUITAR MUTED HARD
415	GUITAR MUTED SOFT
416	GUITAR MUTED /W 1
417	GUITAR MUTED /W 2
418	GUITAR OVRDRV 2
419	GUITAR OVRDRV 3
420	GUITAR OVRDRV 4
421	FUNK GUITAR

422	GUITAR OVRDRV HARMONIC
423	BRIGHT GUITAR OVRDRV
424	DARK GUITAR OVRDRV
425	GUITAR OVRDRV RELEASE
426	HARD GUITAR OVRDRV
427	SOFT GUITAR OVRDRV
428	GUITAR OVRDRV /W 1
429	GUITAR OVRDRV /W 2
430	GUITAR DISTRT 2
431	GUITAR DISTRT 3
432	GUITAR DISTRT 4
433	GUITAR DISTRT 5
434	GUITAR DISTRT 6
435	GUITAR DISTRT HARMONIC
436	GUITAR DISTRT RELEASE
437	BRIGHT GUITAR DISTRT
438	DARK GUITAR DISTRT
439	SOFT GUITAR DISTRT
440	HARMONIC GUITAR DISTRT
441	HARD GUITAR DISTRT
442	GUITAR DISTRT /W 1
443	GUITAR DISTRT /W 2
444	SOFT GUITAR HRMNX
445	HARD GUITAR HRMNX
446	BRIGHT GUITAR HRMNX
447	DARK GUITAR HRMNX
448	FAST GUITAR HRMNX
449	SLOW GUITAR HRMNX
450	GUITAR HRMNX RELEASE
451	GUITAR HRMNX /W 1
452	GUITAR HRMNX /W 2
453	ACOUSTIC BASS 2
454	ACOUSTIC BASS 3
455	ACOUSTIC BASS 4
456	ACOUSTIC BASS 5
457	DETUNED BASS
458	BASS AND FILTER
459	SOFT BASS
460	BASS & RELEASE
461	FAST BASS
462	SLOW BASS

# USER MANUAL

463	BRIGHT BASS
464	DARK BASS
465	BASS /W 1
466	BASS /W 2
467	FINGER BASS 2
468	FINGER BASS HARMONIC
469	SOFT FINGER BASS
470	FINGER BASS RELEASE
471	ELECT BASS 2
472	ELECT BASS 3
473	ELECT BASS 4
474	ELECT BASS 5
475	ELECT BASS 6
476	ELECT BASS RELEASE
477	ELECT BASS HARMONIC
478	SOFT ELECT BASS
479	FAST ELECT BASS
480	PICK BASS
481	BRIGHT ELECT BASS 1
482	BRIGHT ELECT BASS 2
483	DARK ELECT BASS 1
484	DARK ELECT BASS 2
485	SOFT FRETLS BASS
486	FAST FRETLS BASS
487	FRETLS BASS RELEASE
488	FRETLS BASS HARMONIC
489	FRETLESS BASS
490	FAST FRETLESS BASS
491	SLAP BASS 3
492	SLAP BASS 4
493	SLAP BASS 5
494	SLAP BASS 6
495	BRIGHT SLAP BASS 1
496	BRIGHT SLAP BASS 2
497	DARK SLAP BASS 1
498	DARK SLAP BASS 2
499	SOFT SLAP BASS 1
500	SOFT SLAP BASS 2
501	FAST SLAP BASS 1
502	FAST SLAP BASS 2
503	SLOW SLAP BASS 1

504	SLOW SLAP BASS 2
505	SLAP BASS HARMONIC 1
506	SLAP BASS HARMONIC 2
507	SLAP BASS RELEASE 1
508	SLAP BASS RELEASE 2
509	SYN BASS 3
510	SYN BASS 4
511	SYN BASS 5
512	SYN BASS 6
513	SYN BASS HARMONIC 1
514	SYN BASS HARMONIC 2
515	FAST SYN BASS 1
516	FAST SYN BASS 2
517	SOFT SYN BASS 1
518	SOFT SYN BASS 2
519	SLOW SYN BASS 1
520	SLOW SYN BASS 2
521	FAST SYN BASS 1
522	FAST SYN BASS 2
523	BRIGHT SYN BASS 1
524	BRIGHT SYN BASS 2
525	DARK SYN BASS 1
526	DARK SYN BASS 2
527	SYN BASS RELEASE 1
528	SYN BASS RELEASE 2
529	VIOLIN 2
530	VIOLIN 3
531	VIOLIN 4
532	VIOLIN 5
533	VIOLIN ENSEMBLE 1
534	VIOLIN ENSEMBLE 2
535	SLOW VIOLIN
536	FAST VOLIN
537	VOLIN /W
538	BRIGHT VOLIN
539	DARK VOLIN
540	SOFT VOLIN
541	VIOLA 2
542	VIOLA 3
543	VIOLA 4
544	DARK VIOLA



# USER MANUAL

545	HARD VIOLA
546	VIOLA ENSEMBLE
547	SLOW VIOLA
548	VIOLA VIBRATO
549	VIOLA /W
550	BRIGHT VIOLA
551	FAST VIOLA
552	SOFT VIOLA
553	CELLO 2
554	CELLO 3
555	CELLO 4
556	DARK CELLO
557	HARD CELLO
558	CELLO ENSEMBLE 1
559	CELLO ENSEMBLE 2
560	SLOW CELLO
561	FAST CELLO
562	CELLO /W
563	BRIGHT CELLO
564	SOFT CELLO
565	CONTRABASS 2
566	CONTRABASS 3
567	CONTRABASS 4
568	CONTRA BASS ENSEMBLE 1
569	CONTRA BASS ENSEMBLE 2
570	CONTRA BASS ENSEMBLE 3
571	CONTRA BASS ENSEMBLE 4
572	DARK CONTRA BASS
573	CONTRA BASS VIBRATO
574	STR TREM 2
575	STR TREM 3
576	STR TREM 4
577	STR TREM SLOW
578	STR TREM FAST
579	STR TREM /W
580	BRIGHT STR TREM
581	DARK STR TREM
582	SOFT STR TREM
583	BRIGHT STR PIZZ
584	DARK STR PIZZ
585	STR PIZZ HARMONIC

586	STR PIZZ /W
587	FAST STR PIZZ
588	SLOW STR PIZZ
589	SOFT STR PIZZ
590	METAL STR PIZZ
591	HARP 2
592	HARP 3
593	HARP 4
594	HARP /W 1
595	HARP /W 2
596	BRIGHT HARP 1
597	BRIGHT HARP 2
598	DARK HARP 1
599	DARK HARP 2
600	HARP HARMONIC
601	SOFT HARMONIC
602	TIMPANI 2
603	TIMPANI 3
604	TIMPANI 4
605	TIMPANI /W 1
606	TIMPANI /W 2
607	BRIGHT TIMPANI
608	DARK TIMPANI
609	STRINGS 3
610	STRINGS 4
611	STRINGS 5
612	STRINGS 6
613	SLOW STRINGS 1
614	SLOW STRINGS 2
615	FAST STRINGS 1
616	FAST STRINGS 2
617	DARK STINGS 1
618	DARK STINGS 2
619	BRIGHT STINGS 1
620	BRIGHT STINGS 2
621	RESONANT STRINGS
622	SFORZATO STRINGS
623	STR SYN 3
624	STR SYN 4
625	STR SYN 5
626	STR SYN 6

# USER MANUAL

627	1960 STRINGS
628	1970 STRINGS
629	SLOW STRINGS 1
630	SLOW STRINGS 2
631	FAST STRINGS 1
632	FAST STRINGS 2
633	LEGATO STRINGS 1
634	LEGATO STRINGS 2
635	BRIGHT LEGATO STRINGS
636	DARK LEGATO STRINGS
637	CHOIR AAHS 2
638	CHOIR AAHS 3
639	CHOIR AAHS 4
640	CHOIR AAHS 5
641	WARM CHOIR AAHS
642	CHOIR AAHS /W 1
643	CHOIR AAHS /W 2
644	CHOIR AAHS HARMONIC
645	BRIGHT CHOIR AAHS
646	DARK CHOIR AAHS
647	FAST CHOIR AAHS
648	SLOW CHOIR AAHS
649	VOICE OOHS 2
650	WARM VOICE OOHS 1
651	WARM VOICE OOHS 2
652	VOICE OOHS /W
653	BRIGHT VOICE OOHS
654	DARK VOICE OOHS
655	FAST VOICE OOHS
656	SLOW VOICE OOHS
657	VOICE SYN HARMONIC
658	SLOW VOICE SYN
659	FAST VOICE SYN
660	BRIGHT VOICE SYN
661	ELE.VOICE SYN
662	ORCH HIT 2
663	ORCH HIT /W
664	BRIGHT ORCH HIT
665	ORCH HIT HARMONIC
666	SLOW ORCH HIT
667	FAST ORCH HIT

668	DARK ORCH HIT
669	SOFT ORCH HIT
670	TRUMPT 2
671	TRUMPT 3
672	TRUMPT 4
673	TRUMPT 5
674	TRUMPT 6
675	TRUMPT 7
676	DARK TRUMPT
677	BRIGHT TRUMPT
678	SWEET TRUMPT
679	MUTE TRUMPT
680	TRUMPT /W 1
681	TRUMPT /W2
682	TROMBONE 2
683	TROMBONE 3
684	TROMBONE 4
685	TROMBONE 5
686	TROMBONE 6
687	TROMBONE 7
688	DARK TROMBONE
689	BRIGHT TROMBONE
690	SLOW BRIGHT TROMBONE
691	MUTE TROMBONE
692	TROMBONE /W
693	TUBA 2
694	TUBA 3
695	TUBA 4
696	TUBA 5
697	TUBA 6
698	SOFT TUBA
699	SLOW TUBA
700	TUBA SOLO
701	TUBA /W
702	BRIGHT TUBA
703	DARK TUBA
704	MUTE TUBA
705	MUTE TPT 2
706	DARK MUTE TPT
707	BRIGHT MUTE TPT
708	MUTE TPT /W

# USER MANUAL

709	SWEET MUTE TPT
710	FR HORN 2
711	FR HORN 3
712	FR HORN 4
713	FR HORN 5
714	FR HORN 6
715	SWEET FR HORN
716	SLOW FR HORN
717	FAST FR HORN
718	BRIGHT FR HORN
719	DARK FR HORN
720	BRASS SECT 2
721	BRASS SECT 3
722	BRASS SECT 4
723	BRASS SECT 5
724	BRASS SECT 6
725	DARK BRASS SECT
726	BRASS SECT WELL
727	BRIGHT BRASS SECT
728	FAST BRASS SECT
729	SLOW BRASS SECT
730	BRASS SECT /W
731	BRASS SYN 3
732	BRASS SYN 4
733	BRASS SYN 5
734	BRASS SYN 6
735	BRASS SYN 7
736	SOFT BRASS SYN
737	SFORZATO BRASS SYN
738	DARK BRASS SYN
739	BRIGHT BRASS SYN
740	WELL BRASS SYN
741	MUTE BRASS SYN
742	SWEET BRASS SYN
743	HOMONIC BRASS SYN
744	SLOW BRASS SYN
745	FAST BRASS SYN
746	SAX ALTO 2
747	SAX ALTO 3
748	SAX ALTO 4
749	SAX ALTO 5

750	SAX ALTO 6
751	SAX ALTO BRIGHT
752	SAX ALTO MUTE
753	SAX ALTO /W
754	SOFT SAX ALTO
755	SLOW SAX ALTO
756	SWEET SAX ALTO
757	SAX TENOR 2
758	SAX TENOR 3
759	SAX TENOR 4
760	SAX TENOR 5
761	SAX TENOR 6
762	SWEET SAX TENOR
763	DARK SAX TENOR
764	SUPER SAX TENOR
765	SAX TENOR /W 1
766	SAX TENOR /W 2
767	SAX TENOR HARMONIC
768	SAX TENOR BRIGHT
769	SAX BTONE 2
770	SAX BTONE 3
771	SAX BTONE 4
772	SAX BTONE 5
773	SAX BTONE WELL
774	MUTE SAX BTONE
775	SWEET SAX BTONE
776	DARK SAX BTONE
777	OBOE 2
778	OBOE 3
779	OBOE 4
780	OBOE 5
781	SWEET OBOE
782	OBOE WELL
783	BRIGHT OBOE
784	DARK OBOE
785	MUTE OBOE
786	ENG HORN 2
787	ENG HORN 3
788	ENG HORN 4
789	ENG HORN 5
790	ENG HORN 6

# USER MANUAL

791	ANALOG ENG HORN
792	WOODWINDS
793	BASSON 2
794	BASSON 3
795	BASSON 4
796	BASSON 5
797	BRIGHT BASSON
798	DARK BASSON
799	BASSON WELL
800	BRIGHT BASSON
801	MUTE BASSON
802	SOFT BASSON
803	CLARINET 2
804	CLARINET 3
805	CLARINET 4
806	CLARINET 5
807	CLARINET HARMONIC
808	DARK CLARINET
809	BRIGHT CLARINET
810	CLARINET WELL
811	CLARINET MUTE
812	CLARINET SOFT
813	PICCOLO 2
814	PICCOLO 3
815	PICCOLO 4
816	PICCOLO DARK
817	PICCOLO HARMONIC
818	BRIGHT PICCOLO
819	SOFT PICCOLO
820	FLUTE 2
821	FLUTE 3
822	FLUTE 4
823	FLUTE HARMONIC
824	DARK FLUTE
825	BRIGHT FLUTE
826	FLUTE MUTE
827	SOFT FLUTE
828	RECORDER 2
829	RECORDER 3
830	RECORDER 4
831	PAN FLUTE SLOW

832	PAN FLUTE FAST
833	PAN FLUTE HARMONIC
834	PAN FLUTE DUTE
835	PAN FLUTE/W
836	BRIGHT PAN FLUTE
837	BOTTLE BLOWN DARK
838	BOTTLE BLOWN BRIGHTNESS
839	BOTTLE BLOWN WARM
840	SOFT BOTTLE BLOWN
841	SHAKHACHI HARMONIC
842	SHAKHACHI BRIGHT
843	SHAKHACHI DARK
844	SLOW SHAKHACHI
845	FAST SHAKHACHI
846	WHISTLE 2
847	WHISTLE 3
848	WHISTLE 4
849	WHISTLE 5
850	SQUARE
851	SINE LEAD
852	SINE SLOW
853	SINE FAST
854	SAW SLOW
855	SAW FAST
856	SAW HARMONIC
857	VOICE LEAD
858	VOICE SLOW
859	VOICE FAST
860	SOFT 5TH LEAD
861	5TH LEAD
862	MASSINESS
863	BASS & LEAD
864	NEW AGE SLOW
865	NEW AGE FAST
866	NEW AGE HARMONIC
867	WARM PAD FAST
868	WARM PAD SLOW
869	WARM PAD HARMONIC
870	PWM PAD
871	POLY SYNTH SLOW
872	POLY SYNTH FAST

# USER MANUAL

873	CLICK PAD
874	ANALOG PAD
875	POLY PAD
876	CHOIR PAD 2
877	CHOIR PAD HARMONIC
878	BOW GLASS 2
879	BOW GLASS HARMONIC
880	METAL PAD 2
881	PAN PAD 1
882	PAN PAD 2
883	HALO PAD 2
884	HALO PAD 3
885	DISPERSE
886	RISING
887	CONGREGATE
888	PROGENITOR
889	PRELUDE
890	WARM AIR
891	SMOG
892	PAN ECHO
893	LARGE PAN
894	ECHO SLOW
895	FANTASYLAND
896	SITAR 2
897	SITAR 3
898	SITAR 4
899	DISTRIT SITAR
900	BRIGHT SITAR

## RHYTHM LIST:

	Number	Instrument
8 BEAT	001	8 Beat 1A
	002	8 Beat 2A
	003	8 Beat 3A
	004	8 Beat 4A
	005	8 Beat HeatA
	006	8 Beat Pop 1A
	007	8 Beat Pop 2A
BALLAD	008	Ballad 1A
	009	Ballad 2A
	010	Guitar BalladA
	011	Organ BalladA
	012	Bluse BalladA
	013	Epic BalladA
	014	Rock BalladA
	015	Slow BalladA
	016	Pop Ballad
	017	Electro Pop BalladA
	018	Polk BalladA
16 BEAT	019	16 Beat 1A
	020	16 Beat 2A
	021	16 Beat 3A
	022	16 Beat 4A
	023	16 Beat FunkA
	024	16 Beat Pop A
	025	16 Beat BalladA
LATIN	026	Bossa Nova 1A
	027	Guitar BossaA
	028	Pop BossaA
	029	TangoA
	030	Cha ChaA
	031	RhumbaA
	032	TEX TEXA
COUNTRY	033	CountryA
	034	Country RockA
	035	Country ShuffleA
	036	Country SwingA
	037	Country BalladA
	038	Country WaltzA
ROCK R&B	039	50's RockA
	040	Heavy MetalA
	041	Rock 1A
	042	Rock 2A
	043	Soft RockA
	044	Slow RockA

# USER MANUAL

	045	Hard RockA		092	TarantellaA
	046	Rock & Roll 1A		093	Slow WaltzA
	047	Rock & Roll 2A		094	Ober WaltzA
RHYTHM&BLUES	048	Chicago BluesA	PINIST	095	Piano BalladA
	049	Fast GospelA		096	Waltz 2A
	050	Groove SoulA		097	Guitar WaltzA
	051	RapA		098	2/4 Piano 1A
	052	GospelS1A		099	3/4 Piano 1A
	053	BluesA		100	4/4 Piano 1A
	054	Slow BluesA	8 BEAT	101	8 Beat 1B
	055	FoxtrotA		102	8 Beat 2B
Disco	056	Disco TropicA		103	8 Beat 3B
	057	Disco HandsA		104	8 Beat 4B
	058	Two StepA		105	8 Beat HeatB
	059	Polk PopA		106	8 Beat Pop 1B
	060	Waltz 1A		107	8 Beat Pop 2B
	061	Waltz Pop 1A	BALLAD	108	Ballad 1B
	062	Waltz Pop 2A		109	Ballad 2B
WORLD MUSIC	063	RaiA		110	Guitar BalladB
	064	Twist 1A		111	Organ BalladB
	065	Twist 2A		112	Bluse BalladB
	066	Miami PopA		113	Epic BalladB
	067	MotownA		114	Rock BalladB
	068	ReggaeA		115	Slow BalladB
	069	Swing ReggaeA		116	Pop BalladB
	070	MamboA		117	Electro Pop BalladB
	071	BeguineA		118	Polk BalladB
	072	MusetteA	16 BEAT	119	16 Beat 1B
DANCE	073	HouseA		120	16 Beat 2B
	074	Slow FoxA		121	16 Beat 3B
	075	Vienna WaltzA		122	16 Beat 4B
	076	SalsaA		123	16 Beat FunkB
	077	DiscoA		124	16 Beat Pop B
	078	Hip Hop PopA		125	16 Beat BalladB
	079	Analog PopA	LATIN	126	Bossa Nova 1B
	080	Club DanceA		127	Guitar BossaB
JAZZ&SWING	081	BoogieA		128	Pop BossaB
	082	Funky PopA		129	TangoB
	083	Jazz RockA		130	Cha ChaB
	084	Swing 1A		131	RhumbaB
	085	DixielandA		132	TEX TEXB
	086	Jazz SambaA	COUNTRY	133	CountryB
TRADITIONAL	087	MarchA		134	Country RockB
	088	US. MarchA		135	Country ShuffleB
	089	Samba A		136	Country SwingB
	090	PolkaA		137	Country BalladB
	091	Polka OberA		138	Country WaltzB

# USER MANUAL

ROCK R&B	139	50's RockB		186	Jazz SambaB
	140	Heavy MetalB	TRADITIONAL	187	MarchB
	141	Rock 1B		188	US. MarchB
	142	Rock 2B		189	SambaB
	143	Soft RockB		190	PolkaB
	144	Slow RockB		191	Polka OberB
	145	Hard RockB		192	TarantellaB
	146	Rock & Roll 1B		193	Slow WaltzB
	147	Rock & Roll 2B		194	Ober WaltzB
RHYTHM&BLUES	148	Chicago BluesB	PINIST	195	Piano BalladB
	149	Fast GospelB		196	Waltz 2B
	150	Groove SoulB		197	Guitar WaltzB
	151	RapB		198	2/4 Piano 1B
	152	GospelS1B		199	3/4 Piano 1B
	153	BluesB		200	4/4 Piano 1B
	154	Slow BluesB	8 BEAT	201	8 Beat 1I
	155	FoxtrotB		202	8 Beat 2I
Disco	156	Disco TropicB		203	8 Beat 3I
	157	Disco HandsB		204	8 Beat 4I
	158	Two StepB		205	8 Beat HeatI
	159	Polk PopB		206	8 Beat Pop 1I
	160	Waltz 1B		207	8 Beat Pop 2I
	161	Waltz Pop 1B	BALLAD	208	Ballad 1I
	162	Waltz Pop 2B		209	Ballad 2I
WORLD MUSIC	163	RaiB		210	Guitar BalladI
	164	Twist 1B		211	Organ BalladI
	165	Twist 2B		212	Bluse BalladI
	166	Miami PopB		213	Epic BalladI
	167	MotownB		214	Rock BalladI
	168	ReggaeB		215	Slow BalladI
	169	Swing ReggaeB		216	Pop BalladI
	170	MamboB		217	Electro Pop BalladI
	171	BeguineB		218	Polk BalladI
	172	MusetteB	16 BEAT	219	16 Beat 1I
DANCE	173	HouseB		220	16 Beat 2I
	174	Slow FoxB		221	16 Beat 3I
	175	Vienna WaltzB		222	16 Beat 4I
	176	SalsaB		223	16 Beat FunkI
	177	DiscoB		224	16 Beat Pop I
	178	Hip Hop PopB		225	16 Beat BalladI
	179	Analog PopB	LATIN	226	Bossa Nova 1I
	180	Club DanceB		227	Guitar BossaI
JAZZ&SWING	181	BoogieB		228	Pop BossaI
	182	Funky PopB		229	TangoI
	183	Jazz RockB		230	Cha ChaI
	184	Swing 1B		231	RhumbaI
	185	DixielandB		232	TEX TEXI

# USER MANUAL

COUNTRY	233	CountryI		280	Club DanceI
	234	Country RockI	JAZZ&SWING	281	BoogieI
	235	Country ShuffleI		282	Funky PopI
	236	Country SwingI		283	Jazz RockI
	237	Country BalladI		284	Swing 1I
	238	Country WaltzI		285	DixielandI
ROCK R&B	239	50's RockI		286	Jazz SambaI
	240	Heavy MetalI	TRADITIONAL	287	MarchI
	241	Rock 1I		288	US. MarchI
	242	Rock 2I		289	SambaI
	243	Soft RockI		290	PolkaI
	244	Slow RockI		291	Polka OberI
	245	Hard RockI		292	TarantellaI
	246	Rock & Roll 1I		293	Slow WaltzI
	247	Rock & Roll 2I		294	Ober WaltzI
RHYTHM&BLUES	248	Chicago BluesI	PINIST	295	Piano BalladI
	249	Fast GospelI		296	Waltz 2I
	250	Groove SoulI		297	Guitar WaltzI
	251	RapI		298	2/4 Piano 1I
	252	GospelS1I		299	3/4 Piano 1I
	253	BluesI		300	4/4 Piano 1I
	254	Slow BluesI	8 BEAT	301	8 Beat 1E
	255	FoxtrotI		302	8 Beat 2E
Disco	256	Disco TropicI		303	8 Beat 3E
	257	Disco HandsI		304	8 Beat 4E
	258	Two StepI		305	8 Beat HeatE
	259	Polk PopI		306	8 Beat Pop 1E
	260	Waltz 1I		307	8 Beat Pop 2E
	261	Waltz Pop 1I	BALLAD	308	Ballad 1E
	262	Waltz Pop 2I		309	Ballad 2E
WORLD MUSIC	263	RaiI		310	Guitar BalladE
	264	Twist 1I		311	Organ BalladE
	265	Twist 2I		312	Bluse BalladE
	266	Miami PopI		313	Epic BalladE
	267	MotownI		314	Rock BalladE
	268	ReggaeI		315	Slow BalladE
	269	Swing ReggaeI		316	Pop BalladE
	270	MamboI		317	Electro Pop BalladE
	271	BeguineI		318	Polk BalladE
	272	MusetteI	16 BEAT	319	16 Beat 1E
DANCE	273	HouseI		320	16 Beat 2E
	274	Slow FoxI		321	16 Beat 3E
	275	Vienna WaltzI		322	16 Beat 4E
	276	SalsaI		323	16 Beat FunkE
	277	DiscoI		324	16 Beat Pop E
	278	Hip Hop PopI		325	16 Beat BalladE
	279	Analog PopI	LATIN	326	Bossa Nova 1E

# USER MANUAL

LATIN	327	Guitar BossaE
	328	Pop BossaE
	329	TangoE
	330	Cha ChaE
	331	RhumbaE
COUNTRY	332	TEX TEXE
	333	CountryE
	334	Country RockE
	335	Country ShuffleE
	336	Country SwingE
	337	Country BalladE
	338	Country WaltzE
	339	50's RockE
ROCK R&B	340	Heavy MetalE
	341	Rock 1E
	342	Rock 2E
	343	Soft RockE
	344	Slow RockE
	345	Hard RockE
	346	Rock & Roll 1E
	347	Rock & Roll 2E
RHYTHM&BLUES	348	Chicago BluesE
	349	Fast GospelE
	350	Groove Soule
	351	RapE
	352	GospelS1E
	353	BluesE
	354	Slow BluesE
	355	FoxtrotE
	356	Disco TropicE
Disco	357	Disco HandsE
	358	Two StepE
	359	Polk PopE
	360	Waltz 1E
	361	Waltz Pop 1E
	362	Waltz Pop 2E
WORLD MUSIC	363	RaiE
	364	Twist 1E
	365	Twist 2E
	366	Miami PopE
	367	MotownE
	368	ReggaeE
	369	Swing ReggaeE
	370	MamboE
	371	BeguineE
	372	MusetteE
	373	HouseE

DANCE MUSIC	374	Slow FoxE
	375	Vienna WaltzE
	376	SalsaE
	377	DiscoE
	378	Hip Hop PopE
	379	Analog PopE
	380	Club DanceE
	381	BoogieE
JAZZ&SWING	382	Funky PopE
	383	Jazz RockE
	384	Swing 1E
	385	DixielandE
	386	Jazz SambaE
	387	MarchE
TRADITIONAL	388	US. MarchE
	389	SambaE
	390	PolkaE
	391	Polka OberE
	392	TarantellaE
	393	Slow WaltzE
	394	Ober WaltzE
PINIST	395	Piano BalladE
	396	Waltz 2E
	397	Guitar WaltzE
	398	2/4 Piano 1E
	399	3/4 Piano 1E
	400	4/4 Piano 1E
8 BEAT	401	8 Beat 1AF
	402	8 Beat 2AF
	403	8 Beat 3AF
	404	8 Beat 4AF
	405	8 Beat HeatAF
	406	8 Beat Pop 1AF
	407	8 Beat Pop 2AF
BALLAD	408	Ballad 1AF
	409	Ballad 2AF
	410	Guitar BalladAF
	411	Organ BalladAF
	412	Bluse BalladAF
	413	Epic BalladAF
	414	Rock BalladAF
	415	Slow BalladAF
	416	Pop BalladAF
	417	Electro Pop BalladAF
	418	Polk BalladAF
16 BEAT	419	16 Beat 1AF
	420	16 Beat 2AF

# USER MANUAL

	421	16 Beat 3AF
	422	16 Beat 4AF
	423	16 Beat FunkAF
	424	16 Beat Pop AF
	425	16 Beat BalladAF
LATIN	426	Bossa Nova 1AF
	427	Guitar BossaAF
	428	Pop BossaAF
	429	TangoAF
	430	Cha ChaAF
	431	RhumbaAF
	432	TEX TEXAF
COUNTRY	433	CountryAF
	434	Country RockAF
	435	Country ShuffleAF
	436	Country SwingAF
	437	Country BalladAF
	438	Country WaltzAF
	439	50's RockAF
ROCK R&B	440	Heavy MetalAF
	441	Rock 1AF
	442	Rock 2AF
	443	Soft RockAF
	444	Slow RockAF
	445	Hard RockAF
	446	Rock & Roll 1AF
	447	Rock & Roll 2AF
RHYTHM&BLUES	448	Chicago BluesAF
	449	Fast GospelAF
	450	Groove SoulAF
	451	RapAF
	452	GospelS1AF
	453	BluesAF
	454	Slow BluesAF
Disco	455	FoxtrotAF
	456	Disco TropicAF
	457	Disco HandsAF
	458	Two StepAF
	459	Polk PopAF
	460	Waltz 1AF
	461	Waltz Pop 1AF
WORLD MUSIC	462	Waltz Pop 2AF
	463	RaiAF
	464	Twist 1AF
	465	Twist 2AF
	466	Miami PopAF
	467	MotownAF

	468	ReggaeAF
	469	Swing ReggaeAF
	470	MamboAF
	471	BeguineAF
	472	MusetteAF
DANCE	473	HouseAF
	474	Slow FoxAF
	475	Vienna WaltzAF
	476	SalsaAF
	477	DiscoAF
	478	Hip Hop PopAF
	479	Analog PopAF
JAZZ&SWING	480	Club DanceAF
	481	BoogieAF
	482	Funky PopAF
	483	Jazz RockAF
	484	Swing 1AF
	485	DixielandAF
	486	Jazz SambaAF
TRADITIONAL	487	MarchAF
	488	US. MarchAF
	489	SambaAF
	490	PolkaAF
	491	Polka OberAF
	492	TarantellaAF
	493	Slow WaltzAF
PINIST	494	Ober WaltzAF
	495	Piano BalladAF
	496	Waltz 2AF
	497	Guitar WaltzAF
	498	2/4 Piano 1AF
	499	3/4 Piano 1AF
	500	4/4 Piano 1AF
8 BEAT	501	8 Beat 1BF
	502	8 Beat 2BF
	503	8 Beat 3BF
	504	8 Beat 4BF
	505	8 Beat HeatBF
	506	8 Beat Pop 1BF
	507	8 Beat Pop 2BF
BALLAD	508	Ballad 1BF
	509	Ballad 2BF
	510	Guitar BalladBF
	511	Organ BalladBF
	512	Bluse BalladBF
	513	Epic BalladBF
	514	Rock BalladBF

# USER MANUAL

	515	Slow BalladBF
	516	Pop BalladBF
	517	Electro Pop BalladBF
	518	Polk BalladBF
16 BEAT	519	16 Beat 1BF
	520	16 Beat 2BF
	521	16 Beat 3BF
	522	16 Beat 4BF
	523	16 Beat FunkBF
	524	16 Beat Pop BF
	525	16 Beat BalladBF
LATIN	526	Bossa Nova 1BF
	527	Guitar BossaBF
	528	Pop BossaBF
	529	TangoBF
	530	Cha ChaBF
	531	RhumbaBF
	532	TEX TEXBF
COUNTRY	533	CountryBF
	534	Country RockBF
	535	Country ShuffleBF
	536	Country SwingBF
	537	Country BalladBF
	538	Country WaltzBF
ROCK R&B	539	50's RockBF
	540	Heavy MetalBF
	541	Rock 1BF
	542	Rock 2BF
	543	Soft RockBF
	544	Slow RockBF
	545	Hard RockBF
	546	Rock & Roll 1BF
	547	Rock & Roll 2BF
RHYTHM&BLUES	548	Chicago BluesBF
	549	Fast Gospel1BF
	550	Groove SoulBF
	551	RapBF
	552	GospelS1BF
	553	BluesBF
	554	Slow BluesBF
	555	FoxtrotBF
Disco	556	Disco TropicBF
	557	Disco HandsBF
	558	Two StepBF
	559	Polk PopBF
	560	Waltz 1BF
	561	Waltz Pop 1BF

WORLD MUSIC	562	Waltz Pop 2BF
	563	RaiBF
	564	Twist 1BF
	565	Twist 2BF
	566	Miami PopBF
	567	MotownBF
	568	ReggaeBF
	569	Swing ReggaeBF
	570	MamboBF
	571	BeguineBF
	572	MusetteBF
DANCE	573	HouseBF
	574	Slow FoxBF
	575	Vienna WaltzBF
	576	SalsaBF
	577	DiscoBF
	578	Hip Hop PopBF
	579	Analog PopBF
	580	Club DanceBF
JAZZ&SWING	581	BoogieBF
	582	Funky PopBF
	583	Jazz RockBF
	584	Swing 1BF
	585	DixielandBF
	586	Jazz SambaBF
TRADITIONAL	587	MarchBF
	588	US. MarchBF
	589	SambaBF
	590	PolkaBF
	591	Polka OberBF
	592	TarantellaBF
	593	Slow WaltzBF
	594	Ober WaltzBF
PINIST	595	Piano BalladBF
	596	Waltz 2BF
	597	Guitar WaltzBF
	598	2/4 Piano 1BF
	599	3/4 Piano 1BF
	600	4/4 Piano 1BF
8 BEAT	601	8 Beat 1C
	602	8 Beat 2C
	603	8 Beat 3C
	604	8 Beat 4C
	605	8 Beat HeatC
	606	8 Beat Pop 1C
	607	8 Beat Pop 2C
	608	Ballad 1C

# USER MANUAL

	609	Ballad 2C
	610	Guitar BalladC
	611	Organ BalladC
	612	Bluse BalladC
16 BEAT	613	Epic BalladC
	614	Rock BalladC
	615	Slow BalladC
	616	Pop BalladC
	617	Electro Pop BalladC
	618	Polk BalladC
	619	16 Beat 1C
	620	16 Beat 2C
	621	16 Beat 3C
	622	16 Beat 4C
	623	16 Beat FunkC
	624	16 Beat Pop C
	625	16 Beat BalladC
	626	Bossa Nova 1C
BALLAD	627	Guitar BossaC
	628	Pop BossaC
	629	TangoC
	630	Cha ChaC
	631	RhumbaC
	632	TEX TEXC
	633	CountryC
	634	Country RockC
	635	Country ShuffleC
	636	Country SwingC
	637	Country BalladC
	638	Country WaltzC
	639	50's RockC
	640	Heavy MetalC
	641	Rock 1C
	642	Rock 2C
	643	Soft RockC
	644	Slow RockC
	645	Hard RockC
	646	Rock & Roll 1C
	647	Rock & Roll 2C
	648	Chicago BluesC
COUNTRY	649	Fast Gospel1C
	650	Groove SoulC
	651	RapC
	652	GospelS1C
	653	BluesC
	654	Slow BluesC
	655	FoxtrotC

	656	Disco TropicC
	657	Disco HandsC
	658	Two StepC
	659	Polk PopC
DANCE	660	Waltz 1C
	661	Waltz Pop 1C
	662	Waltz Pop 2C
	663	RaiC
	664	Twist 1C
	665	Twist 2C
	666	Miami PopC
	667	MotownC
	668	ReggaeC
	669	Swing ReggaeC
	670	MamboC
	671	BeguineC
	672	MusetteC
	673	HouseC
	674	Slow FoxC
	675	Vienna WaltzC
	676	SalsaC
	677	DiscoC
	678	Hip Hop PopC
	679	Analog PopC
	680	Club DanceC
	681	BoogieC
	682	Funky PopC
	683	Jazz RockC
	684	Swing 1C
	685	DixielandC
	686	Jazz SambaC
	687	MarchC
	688	US. MarchC
	689	SambaC
	690	PolkaC
	691	Polka OberC
JAZZ&SWING	692	TarantellaC
	693	Slow WaltzC
	694	Ober WaltzC
	695	Piano BalladC
	696	Waltz 2C
	697	Guitar WaltzC
	698	2/4 Piano 1C
	699	3/4 Piano 1C
	700	4/4 Piano 1C



# USER MANUAL

















































## DEMO LIST:

NO	SongName	029	HapyBirh
001	MinutWlz	030	PraiseSng
002	DJ Dance	031	Dolly
003	Fountian	032	Market
004	SpanGirl	033	Family
005	SonataPn	034	A cradle
006	SuperSng	035	At Home
007	LittlBee	036	Seasons
008	HorseRac	037	YearsAgo
009	Nocturne	038	Pigeons
010	TheSpain	039	InnerVic
011	BusyTran	040	Violin
012	Mexico	041	Swan
013	MozartPn	042	Musettes
014	Minuet	043	GypsyRnd
015	Nifuma	044	Serenade
016	Disco	045	Polka
017	FolkSong	046	SoilPull
018	Girl Sea	047	Trout
019	LittStar	048	Send-off
020	KindeGtn	049	March
021	Wahaha	050	ForElise
022	Duck&Cik	051	SwaniRiv
023	Humorous	052	France
024	Joy Song	053	Danube
025	GoingHom	054	Hungary
026	Dove	055	Spaceman
027	Auldlang	056	Patriot
028	Moonligh	057	Cuckoo














































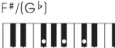














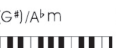














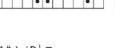

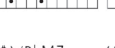
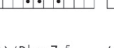








# USER MANUAL

058	SingKite	087	Beyer 90
059	TongChil	088	Beyer 98
060	DoReMi	089	Beyer 99
061	We Happy	090	Beyer 26
062	LittlBee	091	Beyer 27
063	Russia	092	Beyer 28
064	Plaster	093	Beyer 29
065	Foison	094	Beyer 31
066	JingleBe	095	Beyer 106
067	PaperBoy	096	Beyer 48
068	Swallow	097	Beyer 52
069	New Year	098	Beyer 107
070	Edelweis	099	Beyer 18
071	MoonRivr	100	Beyer 21
072	Beyer 10	101	Beyer 23
073	Beyer 20	102	Beyer 25
074	Beyer 30	103	Beyer 36
075	Beyer 40	104	Beyer 84
076	Beyer 50	105	Beyer 88
077	Beyer 60	106	Beyer 32
078	Beyer 70	107	Beyer 35
079	Beyer 71	108	Beyer 11
080	Beyer 72	109	Beyer 16
081	Beyer 75	110	Beyer 18
082	Beyer 76		
083	Beyer 77		
084	Beyer 78		
085	Beyer 79		
086	Beyer 80		

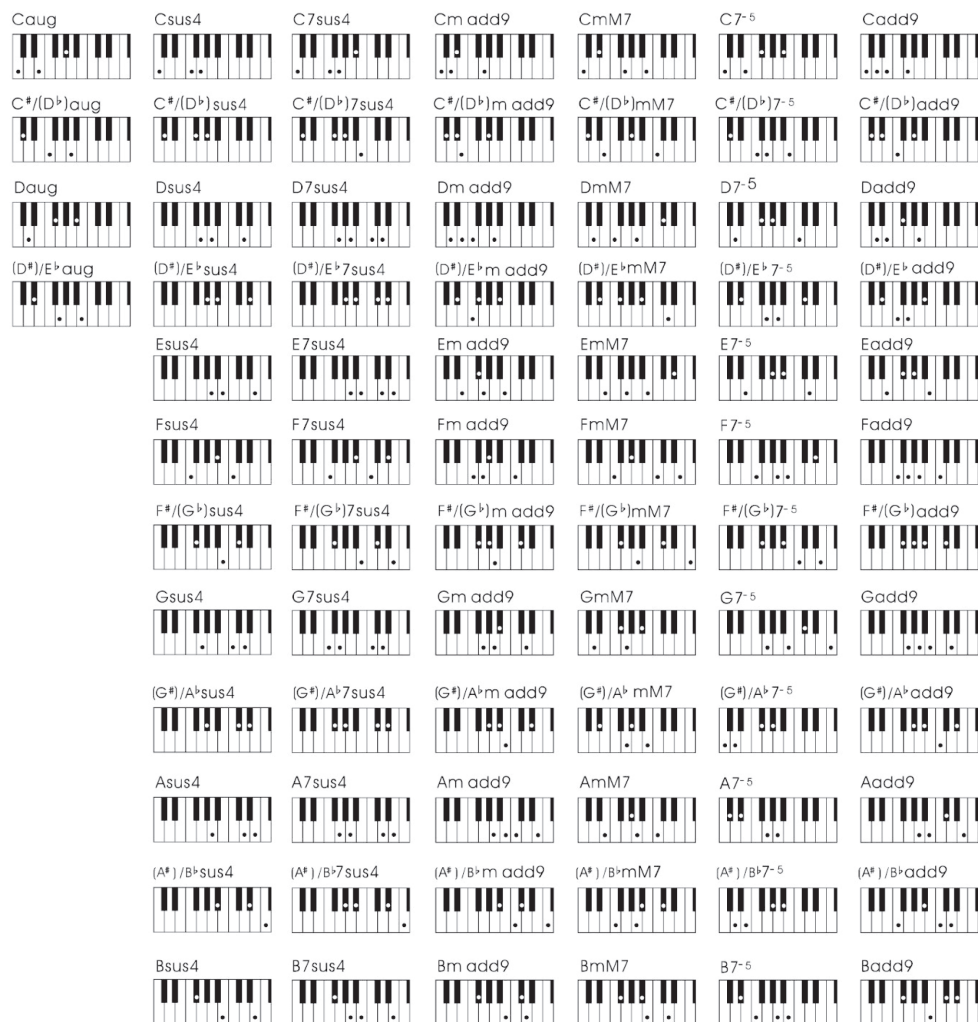
## Single Finger Chord List

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

## Multi-finger Chord List

C	Cm	C7	Cm7	Cdim7	CM7	Cm7-5	Cdim
							
C#/(Db)	C#/(Db)m	C#/(Db)7	C#/(Db)m7	C#/(Db)dim7	C#/(Db)M7	C#/(Db)m7-5	C#/(Db)dim
							
D	Dm	D7	Dm7	Ddim7	DM7	Dm7-5	Ddim
							
(D#)/Eb	(D#)/Eb m	(D#)/Eb7	(D#)/Eb m7		(D#)/Eb M7	(D#)/Eb m7-5	(D#)/Eb dim
							
E	Em	E7	Em7		EM7	Em7-5	Edim
							
F	Fm	F7	Fm7		FM7	Fm7-5	Fdim
							
F#/(Gb)	F#/(Gb)m	F#/(Gb)7	F#/(Gb)m7		F#/(Gb)M7	F#/(Gb)m7-5	F#/(Gb)dim
							
G	Gm	G7	Gm7		GM7	Gm7-5	Gdim
							
(G#)/Ab	(G#)/Ab m	(G#)/Ab7	(G#)/Ab m7		(G#)/Ab M7	(G#)/Ab m7-5	(G#)/Ab dim
							
A	Am	A7	Am7		AM7	Am7-5	Adim
							
(A#)/Bb	(A#)/Bb m	(A#)/Bb7	(A#)/Bb m7		(A#)/Bb M7	(A#)/Bb m7-5	(A#)/Bb dim
							
B	Bm	B7	Bm7		BM7	Bm7-5	Bdim
							





## Product Maintenance

Careful and good maintenance and production of this product play a very important role in lengthen service life of the product and decrease fault.

## Avoid heating, Damping or direct Sunlight

You shall not have the musical instrument exposed to sunlight in excess, or placed where is near air conditioner or baking hot

## you should not use it near TV set or radios

This musical instrument may lead to video or audio disturbance on TV set and Radio. In that case, you shall move the musical instrument away from TV set or radio

## You should not use paint, thinner or similar chemicals to clean

You can clean this product a piece of soft cloth with weak solution and neutral detergent. The piece of cloth shall be dipped and wrung out in the solution until

it is dry approximately.

## you should avoid quake and collision

The product shall be handled with care when removing with strict prohibition of strenuous quake and collision in order not to make outer shell or innerelectronic components damaged.

## Avoid using where is easy to be affected by abnormal high and low temperatures

Too high or low temperature may make pictures on LCD screen turn to be gray and hard to be identified. When you have the product under normal temperature, the case will be corrected automatically.

## Safety warning:

This product is an electronic and electrical product.

The long-term use of the circuit components may cause failures. It is recommended that the safe use period is 2 years.

After the safe use period, please regularly inspect the product. If you find any problems, please do not continue to use it. Cause a safety accident!

## Warranty Card

1. Normal use of this product, if there is a failure due to quality problems, from the date of purchase (the payment voucher on the purchase date shall prevail), you can enjoy one-year free warranty service, and lifetime paid maintenance after the warranty period.
2. During the warranty period, if any damage is caused by improper use or storage, a material fee will be charged.
3. Free warranty will not be provided in the following cases:
  - a: The payment voucher that proves the date of purchase cannot be presented
  - b: The purchase date has been modified
  - c: Damage caused by incorrect use by the user
  - d: Failure caused by irresistible factors such as fire, flood, earthquake, lightning strike, etc.
  - e: Failure caused by disassembly without permission