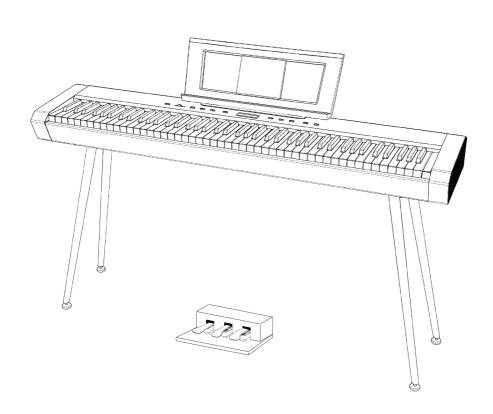
# **S**STARFAVOR

### **OWNER'S MANUAL**

**SP-20** 

88 Key Wighted Digital Piano



### Content

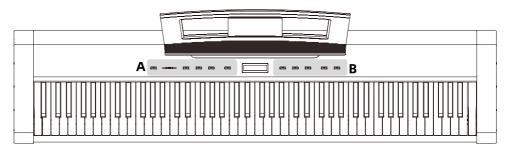
Introduction	Control Panel  Rear Panel  Display Screen Contents	03
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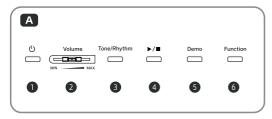


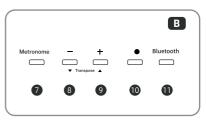
# Introduction

- ·Control Panel
- ·Rear Panel
- ·Display Screen Contents

#### **Control Panel**







① [①] button Page 5 This button is used to turn the instrument on and off.	
[Volume] slider Page 5 This slider is used to adjust the Master Volume of the instrument.	
(3) [Tone/Rhythm] button Page 8 This button is used to select a basic status between Tone and Rhythm.	
[4] [►/■] button Page 10 This button is used to play back or stop the rhythm.	
(5) [Demo] button Page 12 This button is used to select the demo status.	ŀ
(6) [Function] button Page 8	

While holding down this button, press the appropriate key on the keyboard to make various settings, such as turning the function on or off, selecting the number, and so on.

[Metronome] button	Page 9
This button is used to turn the instrument's Metronome func	tion on/off.
<b>A</b> 1 11	

[ − ] button		· Page 8
This button is used to	adjust values, and change cottings	otc

This button is used to adjust values, and change settings etc.

(ii) [ + ] button		age 8
This button is used to	adjust values, and shange settings etc	

This button is used to adjust values, and change settings etc.

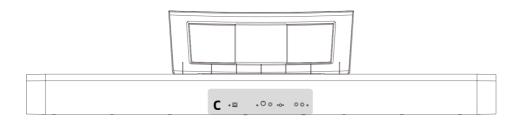
**(i) (i) (i) (b) (iii) (iii** 

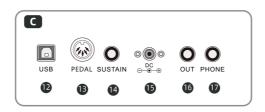
back the recorded performance

[Bluetooth] button Page 12

This button is used to control the switch of bluetooth, and to start /stop the bluetooth audio

#### Rear Panel





12 [USB MIDI] jack	Page 6
This jack is used to connect a computer or a smart de USB-MIDI cable.	vice with a
[PEDAL] jack	Page 5

This jack is used to connect a Triple Pedal (Pedal Unit) with the 5-pin DIN plug.

[4] [SUSTAIN] jack Page 5
This jack is used to connect a Sustain Pedal with the 6.35mm plug.

[AUDIO OUT] jack Page 6

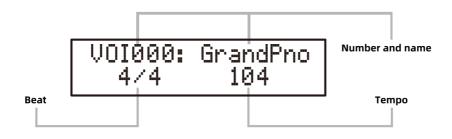
This jack is used to connect external speakers with a  $6.35\,\mathrm{mm}$  audio cable.

[POWER] jack Page 5

This jack is used to connect the AC Power Adapter.

[PHONES] jack Page 6
Both jacks are used to connect headphones with the 6.35mm

#### **Display Screen Contents**





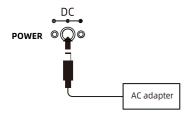
### **Setting Up**

- ·Connecting the Power Adaptor
- ·Turning the Power On/Off
- ·Adjusting the Master Volume
- ·Install the Music Rest
- ·Connecting a Foot Pedal (Sustain)
- ·Connecting the Optional Triple Pedal
- ·Using Headphones
- ·Using External Speakers
- ·USB to Host Port
- ·Stereo Audio input jack

#### **Connecting the Power Adaptor**

#### Connect the AC adaptor (in package) as shown.

Remove the electric plug from the outlet when the instrument is not to be used for extended periods of time, or during electrical storms.



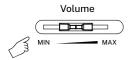
#### Turning the Power On/Off

Press the [ () ] button on the Control Panel to turn the instrument on. After power on, the LED indicator for the Power button will turn on and the LCD display will light up.



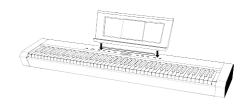
#### **Adjusting the Master Volume**

Drag the [VOLUME] slider on the Control Panel to adjust the Master Volume to a suitable level.



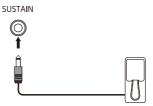
#### Install the Music Rest

Insert the Music Rest on the instrument as shown.



#### **Connecting a Foot Pedal (Sustain)**

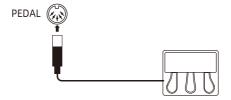
Use he [SUSTAIN] jack (6.35mm) located on the Rear Panel to connect a Sustain Pedal as shown. The Pedal is not included in the package.



#### **Connecting the Optional Triple Pedal**

Use the [PEDAL] jack (5-PIN DIN) located on the Rear Panel to connect a Triple Pedal as shown.

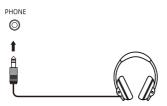
\*Only support the STARFAVOR Triple Pedals or other triple pedals with the same plug and protocol.



#### **Using Headphones**

- 1 Adjust the Volume to the minimum.
- 2 Use the [PHONES] jack located on the back of the keyboard to connect Stereo Headphones (6.35mm) to the SP-20 digital piano.

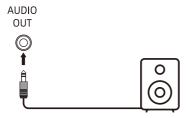
When connecting a headphone, the speaker of the instrument will close and change to the stereo output channel.



#### **Using External Speakers**

- 1 Adjust the Volume to the minimum.
- 2 Use the [AUDIO OUT] jack(6.35 mm.1 point 2 Stereo audio) cable located on the Rear Panel of the instrument to connect External Speakers.

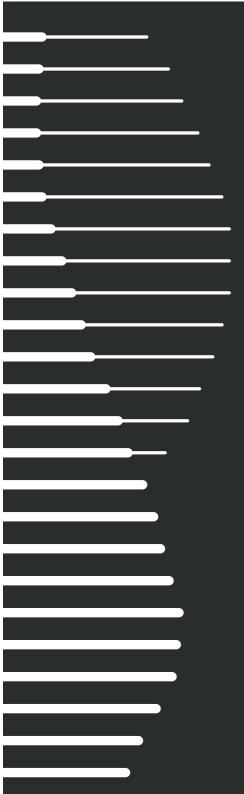
When connecting an external speaker, the speaker of the instrument will close and change to the stereo output channel.



#### **USB to Host Port**

Use the [USB MIDI] jack (Type B) located on the Rear Panel to connect a computer or smart devices to receive or send MIDI data.





# **Basic Operation**

- · Selecting and Playing Sounds (Tone)
- · Playing the Drum Kit Voices
- · Using the Metronome
- Selecting and Playing Accompaniment (Rhythm)
- · Listening to the Demo Songs
- · Bluetooth Mode
- Setting the Various Items for Your Performance
- Quick Recording and Playback (Internal Memory)
- Recording an Audio File to Smart Devices

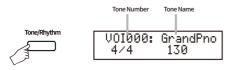
#### Selecting and Playing Sounds (Tone)

The SP-20 digital piano features 238 built-in advanced Tones, which means you have a wide selection of sounds to choose from, allowing you to perform in any musical genre to stimulate your creativity.

#### **■**Selecting a Tone

Press the [TONE/RHYTHM] button to select the Tone status, the number ("VOI000" - "VOI237") and name of the current Tone will be shown on the display.

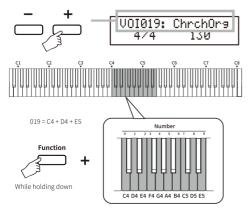
When the instrument turns on, the default status is "Tone".



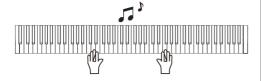
2 Use the [+], [-] buttons or Combination Operation to select the desired Tone.

For more information on the Tone List, refer to page 15.

Example: Selecting 019, Church Organ



 ${\it 3}$  Play the keyboard.



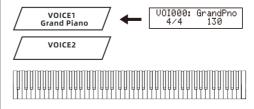
4 Long press the [TONE] button to restore to the Default Tone (VOI000, Acoustic Grand Piano).

#### ■ Layering Two Voices (Dual Mode)

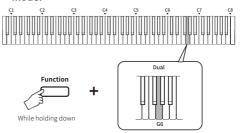
The SP-20 features a Dual Mode function, allowing you to layer two Tones and play them simultaneously to create a more rich sound.

7 Select the desired Tone which will be designated as Voice 1.

Example: 000, Grand Piano

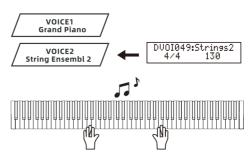


2 Press and hold the [Function] button, then press the [G6] key on the keyboard to turn on the Dual mode.



3 Select the desired Tone which will be designated as Voice 2. The number ("DVOI000" - "DVOI237") and name of the Voice 2 will be shown on the display.

The default Voice2 is String Ensemble 2.



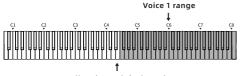
- 4 Play the keyboard.
- 5 Press and hold the [Function] button, then press the [G6] key again to turn off the Dual mode.

The tone of the instrument will change to Voice 1 when the Dual mode is turned off.

#### Splitting the Keyboard (Split Mode)

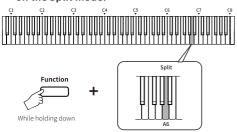
When the Split mode is active, the keyboard will be divided into two separate areas, which means you can play two different voices with your left and right hands. Furthermore, by selecting the same voice on two areas, two players can play the instrument simultaneously with the same voice. This is helpful for teaching, in which one person plays a model performance and the other person watches and practices while sitting at the first person's side.

1 Select the desired Tone which will be designated as Voice 1.



Split Point ... default setting: E4

2 Press and hold the [Function] button, then press the [A6] key on the keyboard to turn on the Split mode.



3 Select the desired Tone which will be designated as Voice 2. The number ("SVOI000" - "SVOI237") and name of the Voice 2 will be shown on the display.

The Voice 2 is the same as Voice 1 by default.



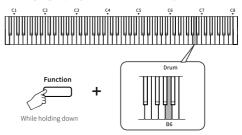
- 4 Play the keyboard.
- 5 Press and hold the [Function] button, then press the [A6] key again to turn off the Split mode.

The tone of the instrument will change to Voice 1 when the Split mode is turned off.

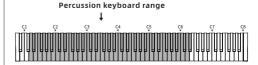
#### **Playing the Drum Kit Voices**

The SP-20 digital piano features a 62-key percussion keyboard, allowing you to play the drum kit voices.

1 Press and hold the [Function] button, then press the [B6] key again to turn off the Split mode.



2 Play the keyboard in the range of [D1] - [D#6].



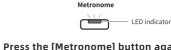
#### **Using the Metronome**

The instrument features a built-in Metronome with 6 types of beats, which provides a steady beat, allowing you to practice the instrument at a consistent tempo.

The time signature (beat) and tempo of the metronome can all be freely adjusted.

#### ■Turning the Metronome On/Off

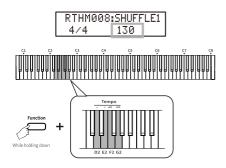
1 Press the [Metronome] button to turn on the built-in Metronome. The LED indicator for the Metronome button will turn on when the Metronome is active.



- 2 Press the [Metronome] button again to turn off the Metronome.
- 3 Press the [Metronome] button again to exit the Time Signature status.

#### Adjusting the Tempo

- 1 Turn on the Metronome.
- Press and hold the [Function] button, then press one of the [D2] - [G2] keys on the keyboard to adjust the Tempo of the Metronome.

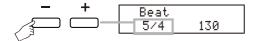


#### ■ Adjusting the Beat (Time Signature)

1 Long press the [Metronome] button for 2 seconds to select the Time Signature status, the value of the Beat Type will appear on the display. The default value is 4/4.



2 Press the [+], [-] buttons to select the desired Beat from 1/4, 2/4, 3/4, 4/4, 5/4, 6/4.



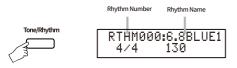
#### Selecting and Playing Styles (Rhythm)

The SP-20 digital piano features 200 built-in Rhythms (accompaniment styles), covering a wide range of musical genres. Each Rhythm includes a separate introduction, chord accompaniment, and ending passage, allowing musicians to enliven their performances with simple operations.

#### ■ Selecting a Rhythm

Press the [Tone/Rhythm] button to select the Rhythm status. The number ("RTHM000" -"RTHM199") and name of the current Rhythm will be shown on the display.

When the instrument turns on, the default status is "Tone".



2 Use the [+], [-] buttons or Combination Operation to select the desired Rhythm. And the tempo will be changed to the tempo value of the current Rhythm.

For more information on the Rhythm List, refer to page 17.

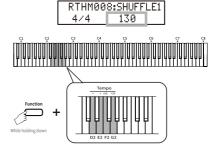
Example: Selecting RTHM008, SHUFFLE 1



- 3 Press the [ $\triangleright/\blacksquare$ ] button to start the Rhythm.
- 4 Press the [►/■] button again to stop the Rhythm.

#### ■ Adjusting the Rhythm Tempo

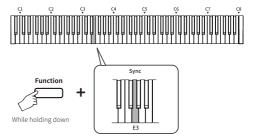
- 1 Select the Rhythm status.
- Press and hold the [Function] button, then press one of the [D2] [G2] keys on the keyboard to adjust the Tempo of the Rhythm.



#### Sync Function

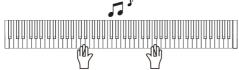
The Sync function is used to start the rhythm when you press any key of the keyboard, which instead of press the  $[ \blacktriangleright / \blacksquare ]$  button, allowing you to start your performance more comfortably.

Press and hold the [Function] button, then press the [E3] key on the keyboard to turn on the Sync mode. "Sync On" will appear on the display.



SET Sync On 4/4 130

2 Play the keyboard and the Rhythm will be played back automatically.



3 Press and hold the [Function] button, then press the [E3] key again to turn off the Sync mode. "Sync Off" will appear on the display.

#### ■ Adding a Fill-in Passage

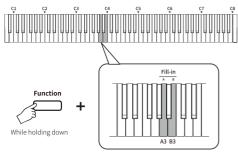
The Fill-in function is used to add a short pattern to the accompaniment as a bridge when repeating phrases or changing to other rhythms.



7 Press the  $[\triangleright/\blacksquare]$  button to start the Rhythm.



Press and hold the [Function] button, then press one of the [A3] and [B3] keys to add the desired Fill-in Passage.

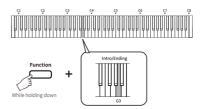


#### Adding an Intro/Ending Passage

The Intro/Ending function is used to add an Intro at the beginning of the rhythm main section or an Ending at the end.



7 Press and hold the [Function] button, then press the [G3] key on the keyboard before starting the Rhythm to turn on the Intro mode. The Intro will be played back at the beginning of the rhythm main section.



When the rhythm is playing back, press and hold the [Function] button, then press the [G3] key on the keyboard to end the rhythm, the Main Section will switch to the Ending.

#### ■ Auto Accompaniment Function

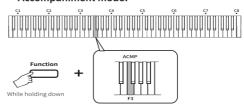
The Auto Accompaniment function is used to automatically play appropriate full backing accompaniment by playing chords with your left hand.

There are two Finger Types to play the chords: Multi-Finger Chord and Smart Chord. You can choose both chord styles to play, and the chord will be automatically identified.

1 Press the  $[ \triangleright / \blacksquare ]$  button to start the Rhythm.



2 Press and hold the [Function] button, then press the [F3] key on the keyboard to turn on the Auto Accompaniment mode.



3 Play the desired Smart/Multi Chord in the Auto Accompaniment range (A0 - F#3) to play back the Chord Accompaniment.

Auto Accompaniment range

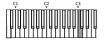


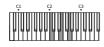
Split Point ... default setting: F#3

# Content

Basic Operation	Listening to the Demo Songs
Appendix	Tone List       15         Rhythm List       17         Demo Songs List       18         Auto Accompaniment Chord List       19

For example, to play the C chord, press the [C3] key in Smart style or press C2 + E2 + G2 keys at the same time in Multi-Finger style.





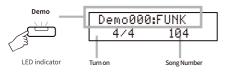
For more information on the Auto Accompaniment Chord List, refer to page 18.

4 Press and hold the [Function] button, then press the [F3] key again to turn off the Auto Accompaniment mode.

#### Listening to the Demo Songs

The SP-20 digital piano features 100 built-in demo songs.

7 Press the [Demo] button to select the Song status, the LED indicator for the Song button will turn on. The number ("Demo000" - "Demo099") and name of the current song will be shown on the display.

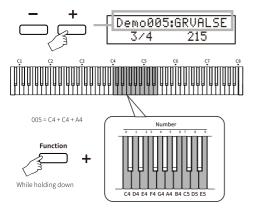


The demo songs will automatically be played back after the Demo Song mode is active for 2 seconds.

### 2 Use the [+], [-] buttons or Combination Operation to select the desired Demo Song.

For more information on the Demo Song List, refer to page 18.

#### Example: Selecting Demo005)



3 Press the [Demo] button again to exit the Song status. Included Bluetooth Audio & Bluetooth MIDI. By default, the Bluetooth is on once the piano is on.

#### Bluetooth



Bluetooth Audio Name: Piano Audio PIN CODE:8888

Bluetooth MIDI Name: Piano MIDI

- Press the [Bluetooth] button once to play/stop the audio.
- Long press to break the Bluetooth connection.

# Setting the Various Items for Your Performance

The Function settings menu contains settings to adjust detailed instrument parameters such as Transpose, Touch Sensitivity, and Effects.

#### **■** Transpose Function

The Transpose function is used to raise or lower the patch of the instrument in semitone intervals.

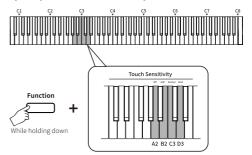
- 7 Press the [+] and [-] buttons at the same time to select the Transpose mode.
- 2 Press [+] or [-] buttons to adjust the value between -12 and +12.



#### ■ Adjusting the Touch Sensitivity

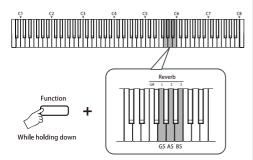
There are 4 types of Touch Sensitivity: Fixed (Off), Soft, Normal, Hard. The default is Normal.

Press and hold the [Function] button, then press one of the [A2] - [D3] keys on the keyboard to specify the touch sensitivity.

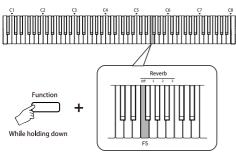


#### Applying Effects to the Sound (Reverb, Chorus)

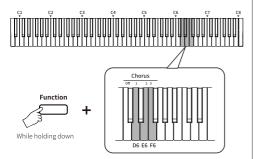
7 Press and hold the [Function] button, then press a key within the range of [G5] to [B5] key on the keyboard to specify the Reverb.



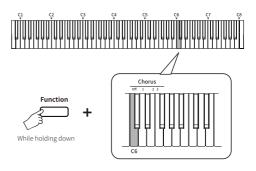
2 Press and hold the [Function] button, then press the [F5] key on the keyboard to turn off the Reverb.



3 Press and hold the [Function] button, then press a key within the range of [D6] to [F6] key on the keyboard to specify the Chorus.



4 Press and hold the [Function] button, then press the [C6] key on the keyboard to turn off the Chorus.



# Quick Recording and Playback (Internal Memory)

The SP-20 digital piano features a Recording function with a max note of 5000 and a playback function, allowing you to record your Full Performance (Rhythm + Melody) and play back it at the touch of a button.

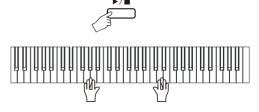
### 1 Long press the [ ● ] button to turn on the Recording Standby mode.

The Metronome will automatically turn on, and the sound of the metronome will not be recorded. Press the [Metronome] button again to turn off the Metronome.

In the Recording Standby mode, you can turn on/off the Metronome and Rhythm. Other functions need to be set before the Recording Standby mode is turned on, otherwise the recording will be turned on in advance.



2 Play the keyboard or press the [ ▶/■] button to start the recording.



- 3 Press the [●] button again to stop the Recording.
- 4 To play back the recorded song, press the [ ●] button when the Recording mode is turned off.
- 5 Press the [●] button again to stop the playback.

# Recording an Audio File to Smart Devices

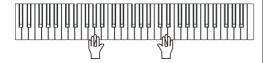
1 Use an audio cable to connect the headphone jack located on either side of the keyboard to the microphone input jack of the smart device.

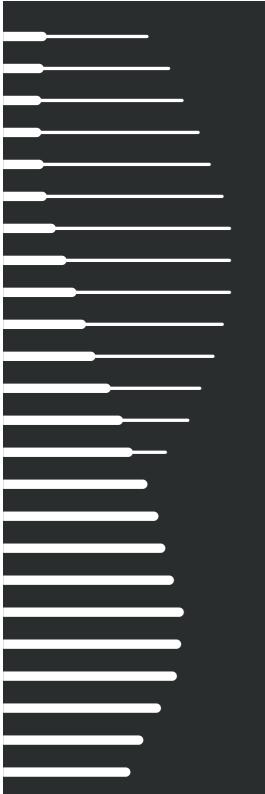


2 Turn on the recording software on the smart device.

Choose any software that can record the microphone input on the smart device.

 ${\it 3}$  Play the keyboard.





# Appendix

- ·Tone List
- ·Rhythm List
- ·Demo songs List
- ·Auto Accompaniment Chord List

### Tone List

	PIANO	VOI044	Tremolo Strings		SYNTH PAD	VOI132	60's E.Piano
VOI000	Acoustic Grand Piano	VOI045	Pizzicato Strings	VOI088	Pad 1 (new age)	VOI133	Harpsichord 2
VOI001	Bright Acoustic Piano	VOI046	Orchestral Harp	VOI089	Pad 2 (warm)	VOI134	Clavichord 2
VOI002	Electric Grand Piano	VOI047	Timpani	VOI090	Pad 3 (polysynth)	101131	Organ 2
VOI003	Honky-tonk Piano	7 0.0	STRING ENSEMBLE	VOI091	Pad 4 (choir)	VOI135	Celesta 2
VOI004	Rhodes Piano	VOI048	String Ensemble 1	VOI092	Pad 5 (bowed)	VOI136	Glocknspiel 2
VOI005	Chorused Piano	VOI049	String Ensemble 2	VOI093	Pad 6 (metallic)	VOI137	Music Box 2
VOI006	Harpsichord	VOI050	Synth Strings 1	VOI094	Pad 7 (halo)	VOI138	Vibraphone 2
VOI007	Clavichord	VOI051	Synth Strings 2	VOI095	Pad 8 (sweep)	VOI139	Marimba 2
	CHROMATIC PERCUSSION	VOI052	Choir Aahs		SYNTH EFFECTS	VOI140	Marimba 2
VOI008	Celesta	VOI053	Voice Oohs	VOI096	FX 1 (rain)	VOI141	Xylophone 2
VOI009	Glockenspiel	VOI054	Synth Voice	VOI097	FX 2 (soundtrack)	VOI142	Tubular-bell 2
VOI010	Music Box	VOI055	Orchestra Hit	VOI098	FX 3 (crystal)	VOI143	Detuned Organ
VOI011	Vibraphone		BRASS	VOI099	FX 4 (atmosphere)	VOI144	60's Organ
VOI012	Marimba	VOI056	Trumpet	VOI100	FX 5 (brightness)	VOI145	Bandoneon
VOI013	Xylophone	VOI057	Trombone	VOI101	FX 6 (goblins)		Guitar
VOI014	Tubular Bells	VOI058	Tuba	VOI102	FX 7 (echoes)	VOI146	Ukulele
VOI015	Dulcimer	VOI059	Muted Trumpet	VOI103	FX 8 (sci-fi)	VOI147	Mandolin
	ORGAN	VOI060	French Horn		ETHNIC	VOI148	Hawaiian Gt
VOI016	Hammond Organ	VOI061	Brass Section	VOI104	Sitar	VOI149	Chorus Gt
VOI017	Percussive Organ	VOI062	Synth Brass 1	VOI105	Banjo	VOI150	Funk Gt
VOI018	Rock Organ	VOI063	Synth Brass 2	VOI106	Shamisen	VOI151	Feedback Gt
VOI019	Church Organ		REED	VOI107	Koto		Synth
VOI0t	Reed Organ	VOI064	Soprano Sax	VOI108	Kalimba	VOI152	Synth 1
VOI021	Accordion	VOI065	Alto Sax	VOI109	Bagpipe	VOI153	Synth 2
VOI022	Harmonica	VOI066	Tenor Sax	VOI110	Fiddle	VOI154	Synth 3
VOI023	Tango Accordion	VOI067	Baritone Sax	VOI111	Shanai	VOI155	Synth 4
	GUITAR	VOI068	Oboe		PERCUSSIVE	VOI156	Synth 5
VOI024	Acoustic Guitar (nylon)	VOI069	English Horn	VOI112	Tinkle Bell	VOI157	Synth 6
VOI025	Acoustic Guitar (steel)	VOI070	Bassoon	VOI113	Agogo	VOI158	Synth 7
VOI026	Electric Guitar (jazz)	VOI071	Clarinet	VOI114	Steel Drums		Strings 2
VOI027	Electric Guitar (clean)		PIPE	VOI115	Woodblock	VOI159	Violin 2
VOI028	Electric Guitar (muted)	VOI072	Piccolo	VOI116	Taiko Drum	VOI160	Cello 2
VOI029	Overdriven Guitar	VOI073	Flute	VOI117	Melodic Tom	VOI161	Harp 2
VOI030	Distortion Guitar	VOI074	Recorder	VOI118	Synth Drum	VOI162	Strings
VOI031	Guitar Harmonics	VOI075	Pan Flute	VOI119	Reverse Cymbal		Ensemble 2
	BASS	VOI076	Bottle Blow		SOUND EFFECTS	VOI163	Choir Aahs2
VOI032	Acoustic Bass	VOI077	Shakuhachi	VOI120	Guitar Fret Noise	VOI164	Voice doo 2
VOI033	Electric Bass(finger)	VOI078	Whistle	VOI121	Breath Noise		Brass 2
VOI034	Electric Bass (pick)	VOI079	Ocarina	VOI122	Seashore	VOI165	Trumpet 2
VOI035	Fretless Bass		SYNTH LEAD	VOI123	Bird Tweet	VOI166	Trombone 2
VOI036	Slap Bass 1	VOI080	Lead 1 (square)	VOI124	Telephone Ring	VOI167	Mute Trumpet 2
VOI037	Slap Bass 2	VOI081	Lead 2 (sawtooth)	VOI125	Helicopter	VOI168	French Horn 2
VOI038	Synth Bass 1	VOI082	Lead 3 (caliope lead)	VOI126	Applause	VOI169	Brass 2
VOI039	Synth Bass 2	VOI083	Lead 4 (chiff lead)	VOI127	Gunshot	110:	Reed 2
	SOLO STRINGS	VOI084	Lead 5 (charang)		PIANO 2	VOI170	Soprano Sax 2
VOI040	Violin	VOI085	Lead 6 (voice)	VOI128	Piano w	VOI171	Oboe 2
VOI041	Viola	VOI086	Lead 7 (fifths)	VOI129	Piano d	VOI172	English Horn
VOI042	Cello	VOI087	Lead 8 (bass & lead)	VOI130	Honky Tonk W	VOI173	Clarinet 2
VOI043	Contrabass			VOI131	Detuned EP		

### Tone List

	Blowpipe 2	VOI216	San Xian	
VOI174	Piccolo 2	VOI217	Gu Zheng	
VOI175	Flute 2	VOI218	Gu Qin	
VOI176	Pan Flute 2		Ethnic Wind Instrument	
VOI177	Shakuhachi 2	VOI219	Shen	
	Lead 2	VOI220	Na Zi	
VOI178	Square 2	VOI221	Bi Li	
VOI179	Sine Wave	VOI222	Guan Zi	
VOI180	Vox Lead	VOI223	Ba Wu	
	FX 2	VOI224	Di Zi	
VOI181	Space Voice	VOI225	Hu Lu Si	
VOI182	Syn Mallet	VOI226	Pai Xiao	
VOI183	Echo Bell	VOI227	South Xiao	
VOI184	Echo Pan	VOI228	Xiao	
	Ethnic 2	VOI229	Kou Di	
VOI185	Sitar 2	VOI230	Xun	
	Percussion 2		National Bow Stringed Instrument	
VOI186	Castanets	VOI231	Gao Hu	
VOI187	Concert BD	VOI232	Er Hu	
VOI188	808 Tom	VOI233	Zhong Hu	
VOI189	Electric Percussion	VOI234	Ma Tou Qin	
	Sound Effect 2	VOI235	Ban Hu	
VOI190	Gt.CutNoise	VOI236	Jing Hu	
VOI191	String Slap	VOI237	Hu Ensemble	
VOI192	Fl.KeyClick			
VOI193	Thunder			
VOI194	Wind			
VOI195	Stream			
VOI196	Bubble			
VOI197	Dog			
VOI198	Creaking			
VOI199	Door			
VOI200	Burst Noise			
VOI201	Laughing			
VOI202	Screaming			
VOI203	Heart Beat			
VOI204	Footsteps			
VOI205	Explosion			
	Percussion Instrument			
VOI206	Luo			
VOI207	Pai Gu			
VOI208	Qin			
VOI209	Bian Zhong			
VOI210	Yang Qin			
	Ethnic Stringed Instrum	ent		
VOI211	Liu Qin			
VOI212	Pi Pa			
VOI213	Zhong Ruan			
VOI214	Da Ruan			
VOI215	Yue Qin			

### **Rhythm List**

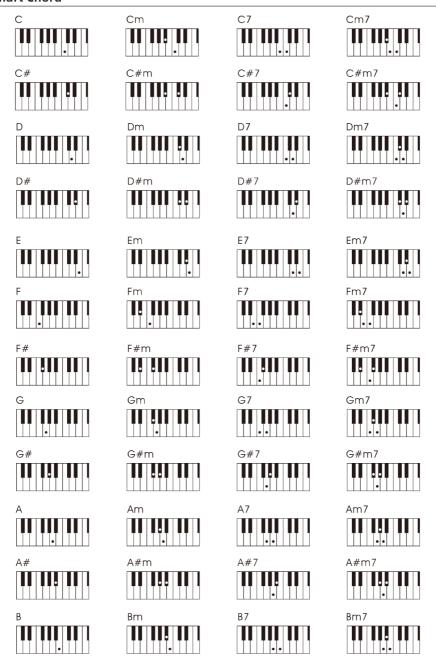
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RTHM000		RTHM050	FOX TROT 5	RTHM100	MAMBO 3	RTHM150	VINTAGE 2
RTHM001	4/4 BLUES	RTHM051	FOX TROT 6	RTHM101	REGGAE 1	RTHM151	FOLK POP
RTHM002	5/4 BEAT 1	RTHM052	FOX TROT 7	RTHM102	REGGAE 2	RTHM152	NEWAGE
RTHM003	5/4 BEAT 2	RTHM053	FOX TROT 8	RTHM103	SALSA 1	RTHM153	POP BOSSA1
RTHM004	BOOGIE WOOGIE	RTHM054	FOX TROT 9	RTHM104	SALSA 2	RTHM154	POPBOSSA2
RTHM005	SOULSHUFFLE	RTHM055	COUNTRY 1	RTHM105	MODERN 1	RTHM155	POP RAP
RTHM006	RAGTIME 1	RTHM056	COUNTRY2	RTHM106	MODERN 2	RTHM156	POP SAMBA
RTHM007	RAGTIME 2	RTHM057	COUNTRY3	RTHM107	DANCE 1	RTHM157	8 BEAT 1
RTHM008	SHUFFLE 1	RTHM058	COUNTRY4	RTHM108	DANCE 2	RTHM158	8 BEAT 2
RTHM009	SHUFFLE 2	RTHM059	COUNTRY5	RTHM109	DANCE 3	RTHM159	8 BEAT 3
RTHM010		RTHM060	COUNTRY6	RTHM110	DANCE 4	RTHM160	8 BEAT 4
RTHM011		RTHM061	COUNTRY?	RTHM111	DANCE 5	RTHM161	8 BEAT 5
RTHM012		RTHM062	COUNTRY8	RTHM112	DANCE 6	RTHM162	8 BEAT 6
RTHM013		RTHM063	COUNTRY9	RTHM113	DANCE 7	RTHM163	8 BEAT 7
RTHM014	BLUES 3	RTHM064	COUNTRY 10	RTHM114	70s DISCO 1	RTHM164	8 BEAT 8
RTHM015	BLUES 4	RTHM065	COUNTRY 11	RTHM115	70s DISCO2	RTHM165	8 BEAT 9
RTHM016	TWIST 1	RTHM066	COUNTRY 12	RTHM116	DISCO 1	RTHM166	8 BEAT ROCK 1
RTHM017	TWIST 2	RTHM067	COUNTRY 13	RTHM117	DISCO 2	RTHM167	8 BEAT ROCK2
RTHM018	TWIST 3	RTHM068	COUNTRY 14	RTHM118	DISCO 3	RTHM168	ROCK1
RTHM019	TWIST 4	RTHM069	COUNTRY 15	RTHM119	VAPERWAVE	RTHM169	ROCK 2
RTHM020	GOSPEL 1	RTHM070	COUNTRY 16	RTHM120	FUNK1	RTHM170	ROCK 3
RTHM021	GOSPEL 2	RTHM071	COUNTRY POP	RTHM121	FUNK2	RTHM171	ROCK 4
RTHM022	GOSPEL 3	RTHM072	COUNTRYSHUFFLE1	RTHM122	FUNK3	RTHM172	ROCK 5
RTHM023	R&B	RTHM073	COUNTRYSHUFFLE 2	RTHM123	FUNK4	RTHM173	INDIE ROCK 1
RTHM024	SWING 1	RTHM074	COUNTRY SWING	RTHM124	FUNK5	RTHM174	INDIE ROCK2
RTHM025	SWING 2	RTHM075	LATIN 1	RTHM125	FUNK6	RTHM175	60th Rock
RTHM026	BLUE BOOGIE	RTHM076	LATIN 2	RTHM126	FUNK7	RTHM176	Glam Metal 1
RTHM027	JAZZ1	RTHM077	LATIN 3	RTHM127	R&B1	RTHM177	Glam Metal 2
RTHM028	JAZZ 2	RTHM078	LATIN 4	RTHM128	R&B 2	RTHM178	Glam Metal 3
RTHM029	JAZZ 3	RTHM079	LATIN 5	RTHM129	R&B 3	RTHM179	Punk Rock 1
RTHM030	JAZZ 4	RTHM080	LATIN 6	RTHM130	R&B 4	RTHM180	Punk Rock 2
RTHM031	JAZZ 5	RTHM081	TANGO 1	RTHM131	R&B 5	RTHM181	Punk Rock 3
RTHM032	JAZZ BALLAD	RTHM082	TANGO 2	RTHM132	R&B 6	RTHM182	Punk Rock 4
RTHM033	JAZZ WALTZ	RTHM083	RUMBA 1	RTHM133	16 BEAT 1	RTHM183	Punk Rock 5
RTHM034	JAZZ BAND 1	RTHM084	RUMBA2	RTHM134	16 BEAT 2	RTHM184	JIVE ROCK
RTHM035	JAZZ BAND 2	RTHM085	RUMBA3	RTHM135	16 BEAT 3	RTHM185	ROCK SHUFFLE
RTHM036	JAZZ BAND 3	RTHM086	CHACHA1	RTHM136	16 BEAT 4	RTHM186	ROCK'N'ROLL 1
RTHM037	SWING JAZZ	RTHM087	CHACHA2	RTHM137	16 BEAT 5	RTHM187	ROCK'N'ROLL 2
RTHM038	COOLJAZZ	RTHM088	CHACHA3	RTHM138	16 BEAT 6	RTHM188	BEGUINE1
RTHM039	DIXIELAND 1	RTHM089	CHACHA4	RTHM139	16 BEAT 7	RTHM189	BEGUINE2
RTHM040		RTHM090	CHACHA5	RTHM140	16 BEAT 8	RTHM190	CARIBBEAN
RTHM041	FUSION	RTHM091	CHACHA6	RTHM141	POP1	RTHM191	BOLERO
	LANGE	RTHM092	BOSSANOVA1	RTHM142	POP2	RTHM192	DANGDUT
RTHM043		RTHM093	BOSSANOVA2	RTHM143	POP3	RTHM193	CHINA
RTHM044	SOUL 2	RTHM094	BOSSANOVA3	RTHM144	POP 4	RTHM194	JIANGNAN
RTHM045	SOUL 3	RTHM095	SAMBA 1	RTHM145	POP 5	RTHM195	XIZANG
RTHM046	FOX TROT 1	RTHM096	SAMBA2	RTHM146	POP 6	RTHM196	YUNNAN
RTHM047	FOX TROT 2	RTHM097	SAMBA3	RTHM147	POP 7	RTHM197	HAWAII
RTHM048	FOX TROT 3	RTHM098	MAMBO 1	RTHM148	POP 8	RTHM198	GUARACHA
RTHM049	FOX TROT 4	RTHM099	MAMBO 2	RTHM149	VINTAGE 1	RTHM199	CHARLESTON

### **Demo List**

DEMO00	FUNK	DEMO50	TWINKLE TWINKLE VARIATION
DEMO01	RIVER OF DREAM	DEMO51	ATLANTIS
DEMO02		DEMO52	FLING TRAPEZE
DEMO03	,	DEMO53	TROIS ECOSSAISES Op.72,No.3.5
DEMO04	-	DEMO54	ALLEGRO CON BRIO
DEMO05		DEMO55	LEMON TREE
DEMO06	ACROSS THE SEA	DEMO56	ARABESOUE
DEMO07		DEMO57	CHILDHOOD
	RED CHERRY AND WHITE APPLE BLOSSOM	DEMO58	JUST THE TWO OF us
DEMO09		DEMOS9	SEE SHORE
DEMO10		DEMO60	ALL KIND OF MY EVERY THING
DEMO11	JUST DRUNK	DEMO61	NOCTURNE Op.9 No2
DEMO12	CARRY ME BACK TO OLDVIGINNY	DEMO62	SOMETHING IN THE AIR
DEMO13		DEMO63	COMFORT
DEMO14	TWIST VARIATION	DEMO64	LET IT SNOW
DEMO15	DANSE NEGRE Op.58	DEMO65	BINGO
DEMO16		DEMO66	
DEMO17	PALMLEAF	DEMO67	LIEBESTRAUM PERFECT HAPPINESS
DEMO18	D MAJOR TANGO	DEMO68	TOCCATA
DEMO19	SYMPHONY NO.94 SURPRISE	DEMO69	
DEMO20		DEMO70	LA BAMBA  RANDO CAPRICCIO
DEMO20	BEETHOVEN BAGATELLES	DEMO70	
DEMO22	_	DEMO71	SCHERZO  LA CAMPANELLA
DEMO23	EXPLORING	DEMO73	LOCK OUT
	PERELUDE III	DEMO74	ROMANCE DE AMOR
DEMO25	GRAND MARCH	DEMO75	BARCAROLE
	PARAPHRASE	DEMO76	
DEMO27		DEMO70	CHOPIN:ETUDE IN CMINOR Op.10 No.12
DEMO28	DANGEROUS AREA FUTURE	DEMO78	DANCE OF YOUTH  GRIEG AIR
DEMO29	SUNSHINE BEACH	DEMO79	THE HOME COMING
DEMO30		DEMO80	LAZY BIRD
DEMO31	KENNYG:SONG BIRD	DEMO81	RED RIVER VALLEY
DEMO32	L'INVERNO IN F MINOR	DEMO82	ENTERTAINMENT
DEMO33	WINE	DEMO83	CHOPIN:MAZURKA 0p.39 No.10
DEMO34	BLUES	DEMO84	THE BEAR IN THE FOREST
DEMO35	FEELING	DEMO85	PRIMITIVE DANCE STEPS
DEMO36		DEMO86	MODERN GRAY
DEMO37		DEMO87	MOONLIGHT
DEMO38	· · · · · · · · · · · · · · · · · · ·	DEMO88	LOVE FOR EVER
	I DO IT FOR YOU	DEMO89	JARDIN SECRET
DEMO40		DEMO90	BALL
DEMO41	CARMEN	DEMO91	COUNTRY
DEMO42		DEMO92	SOMALI LAND
	MENDELSSOHN:RONDO IN D MAJOR	DEMO93	MAPLE LEAF RAG
DEMO44	·	DEMO94	BRAHMS .CONCERTO
DEMO45		DEMO95	WALTZ IN D FLAT, OP.64 NO.1
DEMO46	NO STOPPING GALOP	DEMO96	COBWEB
DEMO47	LAST SUMMER	DEMO97	HAPPY BOSSA
DEMO48	IAZZ	DEMO98	SILENT NIGHT
DEMO49	RHYTHM OF THE RAIN	DEMO99	CURIOUS STORY
DEMOSS	NULL THAT OF THE NAIN	30,1073	COMOUS TONI

#### **Auto Accompaniment Chord List**

#### **■** Smart Chord



### **Auto Accompaniment Chord List**

#### ■ Multi-Finger Chord

C C	Cm	C7	Cm7	Cdim7	СМ7	Cm7 <sup>-5</sup>	Cdim
				• •			
C*/(Db)	C#/(D♭) m	C*/(D♭)7	C*/(D <sup>b</sup> )m7	C#/(D <sup>b</sup> )dim7	C*/(D <sup>b</sup> ) M7	C*/(Db)m7-5	C#/(Db)dim
			Dm7	Ddim7	DM7	Dm7-5	Ddim
(D*)/E \ (E	D#)/E♭m	(D*)/E <sup>6</sup> 7	(D*)/E <sup>b</sup> m7		(D*)/E♭M7	(D#)/Ebm7-5	(D#)/E <sup>b</sup> dim
		•					•
E E	:m	E7	Em7		EM7	Em7 <sup>-5</sup>	Edim
• •							• •
F F	m	F7	Fm7		FM7	Fm7 <sup>-5</sup>	Fdim
			• •				
F#/(G <sup>b</sup> ) F	#/(G♭)M	F#/(G))7	F#/(G <sup>b</sup> )m7		F#/(G♭) M7	F#/(G <sup>}</sup> )m7 <sup>-5</sup>	F#/(G <sup>b</sup> ) dim
G G	∋m	G7	Gm7		GM7	Gm7 <sup>-5</sup>	Gdim
(G#)/Ab	∋#)/A <sup>♭</sup> M	(G#)/A <sup>6</sup> 7	(G#)/A <sup>b</sup> m7		(G#)/A♭M7	(G#)/A <sup>b</sup> m7 <sup>-5</sup>	(G#)/A <sup>b</sup> dim
A A	Am	A7	Am7		AM7	Am7-5	Adim
(A*)/Bb (A	A#)/B♭m	(A#)/B <sup>6</sup> 7	(A#)/B <sup>b</sup> m7		(A*)/B♭M7	(A#)/Bbm7-5	(A#)/Bbdim
В В	sm	В7	Bm7		BM7	Bm7-5	Bdim