Song List

No.	Name
1	Sonata No.17 in D Minor, Op.31 No.2 3rd Mov.
2	Sonata No.14 in C-Sharp Minor, Op.27-2 1st Mov.
3	Sonata No.8 in C Minor, Op.13 2nd Mov.
4	Sonata No.25 in G Major, Op.79 1st Mov.
5	Sonata No.20 in G Major, Op.49 No.2 1st Mov.
6	Bagatelle No.25 in A Minor, WoO 59, 'Fur Elise'
7	Menuett G-Dur 4
8	Prelude and Fugue No.1 in C Major, BWV.846
9	Suite No.2 in A Minor, BWV.807, Prelude
10	Suite No.5 in G Major, BWV.816, Gavotte
11	Minuet in G Major, BWV Anh.114
12	Prelude in C-Sharp Major, BWV.848
13	Prelude in E Major
14	Prelude in C Minor
15	Two-Part Invention No.13 in A Minor, BWV.784
16	Two-Part Invention No.1 in C Major, BWV.772
17	Sonata No.15 in C Major, K.545 1st Mov.
18	Sonata in B-Flat Major, K.333 1st Mov.
19	Sonata in B-Flat Major, K.333 3rd Mov.
20	Sonata No.11 in A Major, K.331 3rd Mov., 'Rondo alla Turca'
21	12 Variations on 'Ah, Vous Dirai-je, Maman', KV.265
22	Perpetuum Mobile
23	Impromptu Op.90 No.2 in E-Flat Major, D.899
24	Moments Musicaux Op.94 No.3
25	Serenade
26	Sonatina No.1 in C Major, Op.36 1st Mov.
27	Sonatina No.2 in G Major, Op.36 1st Mov.
28	Sonatina No.3 in C Major, Op.36 1st Mov.
29	Sonatina No.4 in F Major, Op.36 1st Mov.
30	Etude Op.10 No.1 in C Major
31	Etude Op.10 No.3 in E Major, 'Chanson de l'adieu'
32	Etude Op.10 No.5 in G-Flat, 'Black Keys'
33	Etude Op.10 No.12 in C Minor, 'Revolutionary'
34	Etude Op.25 No.1 in A-Flat Major
35	Etude Op.25 No.2 in F Minor
36	Nocturne in B-Flat Minor, Op.9 No.1
37	Nocturne in E-Flat Major, Op.9 No.2
38	Nocturne in F Minor, Op.55 No.1
39	Impromptu No.1 in A-Flat Major, Op.29
40	Fantaisie-Impromptu, Op.66
41	Prelude No.15 in D-Flat Major, Op.28, 'Raindrop'
42	Preludes No.20 in C Minor, Op.28
43	Waltz in E-Flat Major, Op.18, 'Grande Valse Brillante'
44	Waltz in C-Sharp Minor, Op.64 No.2
45	Waltz in D-Flat Major, Op.64 No.1, 'Minute'
46	Mazurkas in F Major, Op.68 No.3
47	Nocturne in C-Sharp Minor, Op.Posth., B.49
48	Song Without Words, Op.19b No.1 in E Major, 'Sweet Remembrance'
49	Song Without Words, Op.62 No.1 in G Major, 'May Breezes'
50	Song Without Words, Op.62 No.6 in A Major, 'Spring Song'
51	Song Without Words, Op.30 No.6 in F-Sharp Minor, 'Venetianisches Gondellied'
52	Song Without Words, Op.67 No.2 in F-Sharp Minor, 'Lost Illusions'
53	The Seasons No.6, June-Barcarolle
54	The Seasons No.10, October-Autumn Song
55	The Seasons No.12, December-Christmas
56	Neapolitan Song
57	Kinderszenen Op.15 No.7, 'Traumerei'
58	Album for the Young, Op.68 No.1, 'Melody'
59	Album for the Young, Op.68 No.10, 'The Happy Farmer'
60	Album for the Young, Op.68 No.13, 'May, Sweet May'
61	Album for the Young, Op.68 No.38, 'Winter Time I'
62	Scenes from Childhood, Op.15 No.1, 'About Strange Lands and People'
63	Intermezzo No.2 in A Major, Op.118
64	Waltz No.15 in A-Flat Major, Op.39
65	Arabesques No.1, 'Andantino Con Moto'
66	Deux Arabesques No.2
67	Suite Bergamasque No.3, L.75, 'Clair De Lune'
68	Perludes No.8, 'La Fille Aux Cheveux De Lin'
69	Children's Corner, 'Doctor Gradus Ad Parnassum'
70	Reverie, L.68
71	Golliwog's Cakewalk
72	Lyric Pieces Op.12 No.1, 'Arietta'
73	Lyric Pieces Op.43 No.1, 'Butterfly'
74	Gymnopedies No.1, 'Lent Et Doloreux'
75	Je Te Veux
76	Romanian Folk Dances, No.6, Fast Dance
77	Sonata in F Major, Hob. XVI 23, I. Allegro
78	Gypsy Rondo
79	Liebestraum No.3 in A-Flat, S.541 No.3
80	The Sapin, Op.75 No.5
81	Etudes-tableaux Op.33, No.7 in G Minor
82	Lyric Rondo
83	Solfeggio
84	Humoresque
85	La Priere D'une Vierge
86	To A Wild Rose
87	Fontaine, La
88	Blumenlied
89	Le Coucou
90	Minuet
91	Warblings At Eve
92	Gavotte
93	Dance Steps
94	Salut D' Amour
95	Le Cygne
96	Paloma, La
97	Rialto Ripples
98	Maple Leaf Rag
99	The Entertainer
100	Peacherine Rag

Metronome/Rhythm List

No.	Name
1	Simple Count
2	4/4 Beat
3	2/4 Beat
4	3/4 Beat
5	3/8 Beat
6	6/8 Beat
7	5/4 Beat
8	5/8 Beat
9	7/8 Beat
10	10/8 Beat
11	8Beat 1
12	8Beat 2
13	16Beat 1
14	16Beat 2
15	Rock
16	Ska
17	Slow Rock
18	70's Rock
19	Texas Rock
20	Sweet Ballad
21	6/8 Soul
22	Fusion Shuffle
23	Adult Ballad
24	Organic Ballad
25	Tango
26	Slow Waltz
27	Cha Cha
28	Rumba
29	Samba
30	Techno 1
31	Hip Hop
32	Techno 2
33	Classic Disco
34	Funk 1
35	Funk 2
36	Swing 1
37	Swing 2
38	Funky Jazz
39	Bernard Shuffle
40	Bluegrass
41	Country Step
42	Country Folk
43	Bossa Nova
44	Latin
45	Mambo
46	Waltz
47	Vienna Waltz
48	Polka
49	March
50	6/8 March

Sound List

No.	Name
	PIANO
1	Concert Full X Grand
2	Model D Concert Grand
3	Pop Piano
4	Warm Piano
5	Real Honky Tonk
6	Piano & EP
7	Electric Grand
	E.PIANO/ORGAN
8	Dream Electric Piano 1
9	Dream Electric Piano 2
10	MK Electric Piano 1
11	MK Electric Piano 2
12	DX7 Electric Piano 1
13	DX7 Electric Piano 2
14	WLZ Electric Piano
	KEYBOARD
15	Stereo Drawbar Organ
16	Stereo Rock Organ
17	Real Church Organ
18	Clavi D6
19	Real Harpsichord
20	Harpsichord 8+4
21	Real Accordion
	STRINGS/SYNTH
22	Bright New Age
23	Synth Pad
24	Classic Strings
25	Orchestra Tutti
26	Concert Strings
27	Wire Lead
28	Dance Lead
	OTHER
29	Cool Vibraphone
30	Real Celesta
31	Real Harp
32	Real Nylon Guitar
33	Real Steel Guitar
34	Real Acoustic Bass
35	Real Finger Bass

MEDELI

SP-C220

SLIM PIANO
OWNER'S MANUAL

Please read this page carefully before operating and keep this manual properly for convenient reference in the future.

THE FCC REGULATION WARNING (for the USA)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Unauthorized changes or modification to this system can void the user's authority to operate this equipment.

CAUTION

The normal function of this product may be subject to strong electromagnetic interference. Should the circumstances arise, please follow the relevant instructions in this manual to restore the product to its default settings. Otherwise, try moving the product to another location.

Power supply
Please connect the power adapter provided in the package to a power socket with the correct voltage. DO NOT connect to power sources with unmatched voltages. Unplug this device during thunderstorms or when the device is not in active use.

Connections
Power off all devices before making connections. This will effectively prevent potential malfunctioning & damage.

Precautions
To avoid deformation, discoloration or other more serious damages, DO NOT place this instrument in:

- direct sunlight
- extremely hot environments or too close to a heat source (such as a heater)
- severe cold such as snowy and icy outdoors
- dusty environments, or places with high temperatures, high humidity, or unstable locations where strong vibrations or displacements may occur
- proximity of strong electromagnetic fields

Interference
To avoid unwanted interference, please keep this instrument at a proper distance from televisions, radios, and cell phones.

Maintenance
Use only soft, dry cloth for cleaning. DO NOT use thinners, solvents, detergents, or wipes soaked with chemicals.
DO NOT apply excessive force when handling switches & knobs.
This instrument is safe for use in tropical climates with a maximum operating temperature of 45°C.
The maximum operating altitude is determined by the selected model of the power adapter.

Handling
Please avoid getting scraps of paper, metal, or other materials inside this instrument. If this happens, unplug this unit and have it checked by a qualified maintenance personnel.
Also, unplug this unit before moving it to another location.

Keeping foreign matter out of your equipment
Never set any container with liquid in it near this equipment. If liquid gets into the equipment, it could cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equipment.

Specifications

Keyboard	88 Keys, Graded Action 3-Sensor Compact (GA3C)
Touch Response	5 Types, Off
LumAura	Yes, responding to keyboard/song/metronome/rhythm playing and audio input.
NFC	Yes, for instant connection to the dedicated app to adjust settings.
Polyphony (max.)	192 notes (max.)
Sound	35
Piano Sound	LivePiano II
Sound Part	L (Left), R1 (Right 1), R2 (Right 2)
Part Combination	Layer Mode, Split Mode, Split Point
Twinova	Yes
Tempo	5~320
Metronome/Rhythm	50
Metronome/Rhythm Control	Start/Stop, Metronome/Rhythm Volume
Effect	D.A.S., Reverb (2 types, 10 levels), Chorus (1 type, 10 levels)
Song	100
Sequencer	1 user song
Other Functions	Lighting Theme, LumAura Brightness, Factory Reset, Auto Power Off, Sound 2 Settings, Piano Parameters, Transpose, Temperament, Tuning, Bluetooth On/Off, Bluetooth Page Turner, Local Control, Beep Note
Connectivity	Headphones (1/4"+1/8"), Sustain Pedal, Pedal Unit, MIDI Out, USB-C (MIDI & Audio), Aux In (1/8"), Line Out (2 x 1/4"), Bluetooth 5.1 (MIDI & Audio)
Power	DC 12V, 2A
Amplifier	23 W x 2, 23 W x 2
Speaker	(16 x 7) cm x 2, 3 cm x 2
Dimension (WDH)	1310 x 294 x 130 mm
Weight	13.7 kg

* All specifications are subject to change without notice.

Troubleshooting

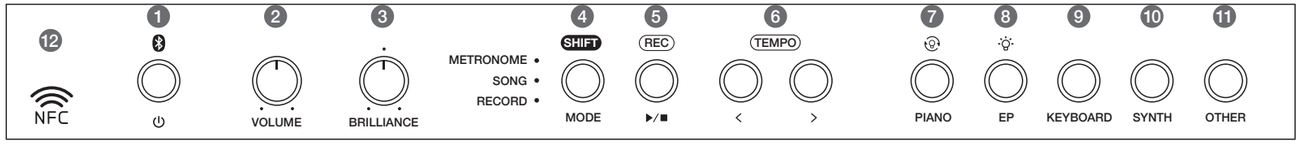
The speakers produce a pop sound whenever the power is turned On/Off.
This is normal and is no cause for alarm.

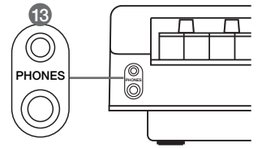
Speakers do not produce sound when the keyboard is played.
Check if the volume is set too low.
Check if headphones are plugged into PHONE Jack 2.
Check if the "Local control" Setting is turned off. If so, turn it on.

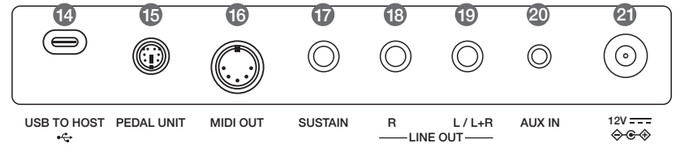
When connecting to computer, the instrument cannot be recognized.
Check if the USB cable is firmly connected. Try connecting another USB port on the computer. This instrument is plug and play which should work without installing a driver.

No response or abnormal function when a smart device approaches the instrument's NFC area.
Make sure your smart device supports NFC and that NFC is turned on.
Check your smart device's system version and update it to the latest version.
If it still cannot connect automatically, this may be due to compatibility differences across mobile operating systems.
Please manually open the "Piano Pilot" app and try to connect.

Control Panel & Connections







1. [POWER] Button
Press to turn the power on or off. The button LED will change color upon Bluetooth connection.

2. [VOLUME] Knob
Rotate the knob clockwise or counter-clockwise to increase or decrease the volume level.

3. [BRILLIANCE] Knob
Rotate the knob clockwise or counter-clockwise to emphasize treble or bass.

4. [MODE] Button
Press this button repeatedly to circulate through Metronome/Rhythm mode, Song mode and Record mode. The selected mode LED will turn on.

5. [▶/■] Button
Start/stop playing metronome/rhythm, song or the recorded song.

6. [<]/[>] Buttons
Press to select the playback content in Song mode or Metronome/Rhythm mode.

7-11. Sound Buttons
Press a sound button repeatedly to circulate through this group and select a sound.

Layer mode: hold a sound button and then press another sound button to layer these two sounds. The first sound you press will be set as the upper sound "R1", and the second sound as the layer sound "R2".
Split mode: press two sound buttons respectively and hold them, then press a key on the keyboard to assign as the split point. The first sound you press will be set as the upper sound "R1", and the second sound as the split sound "L".
* To disable Layer or Split mode, press a sound button other than the first or the second sound buttons, or hold either the first or the second sound button to disengage the targeted sound.

12. NFC
The instrument features a built-in NFC tag. Tap the sensor area with an NFC-capable smart device to connect instantly to the dedicated app "Piano Pilot".
*Due to compatibility differences across mobile operating systems, NFC may not automatically connect to the "Piano Pilot". If this occurs, you can manually open the app and connect via Bluetooth/USB.

4. [SHIFT] Button
Hold [SHIFT] and press other buttons to access their secondary functions.
Hold [SHIFT] and press the corresponding key(s) to use keyboard command.

Hold [SHIFT] and press these buttons to access the specified functions:

5. [REC] Button
Press [MODE] repeatedly to select Record mode. Hold [SHIFT] and press this button to put the recorder on standby. Now you can play the keyboard or press the [▶/■] button to start recording. When finished, press the [▶/■] button to stop recording and save it as the user song.

6. TEMPO [<]/[>] Buttons
Press to adjust the tempo. Pressing TEMPO [<] and [>] at the same time to reset to the default tempo.

7. [ ] Button
Press to switch the lighting theme.

8. [ ] Button
Press repeatedly to set the LumAura brightness to Standard, Off, or Gentle.

13. PHONES Jacks
For connecting headphones. When connected, the instrument's built-in speakers will be muted. The sound can only be heard from the headphones.

14. USB Jacks
For connecting to a computer or a mobile device. Supports two-way data transmission for playing back audio files through the instrument's speakers and recording performance without external sound cards.

15. PEDAL UNIT Jack
For connecting an optional pedal unit: Soft, Sostenuto, and Damper (with half-pedaling).

16. MIDI OUT Jack
For connecting to an external MIDI device.

17. SUSTAIN Jack
For connecting a footswitch, or an optional sustain pedal that supports half-pedaling.

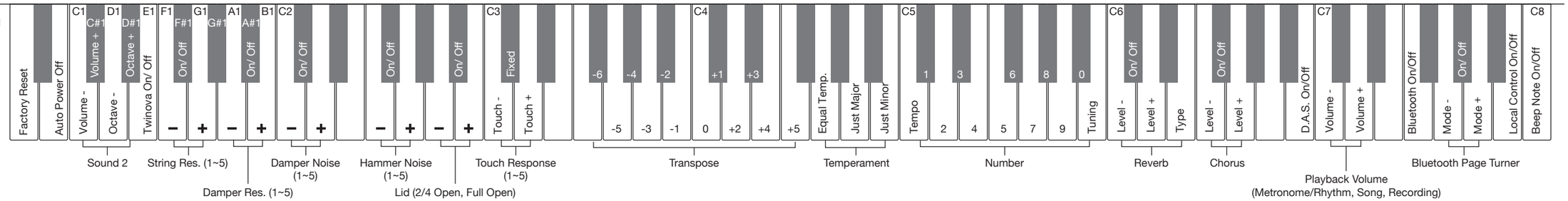
18-19. LINE OUT Jacks (R, L/L+R)
For connecting to external devices such as stereo speakers.

20. AUX IN Jack
For connecting an external playback device such as an MP3 player.

21. DC IN Jack
For connecting the specified power adapter.

Function Description

* Hold [SHIFT] and press the corresponding key(s) to use the keyboard command.



Factory reset	A0 + [POWER]	When power is turned off, hold A0 then press the [POWER] button to turn on the power. It will reset the retained settings to factory settings. These settings are retained even when the power is turned off: Bluetooth on/off, auto power off, piano parameters (String Res., etc.), touch response, reverb, D.A.S. on/off, Bluetooth page turner mode, playback volume, beep note on/off, LumAura brightness and lighting theme. Note: This operation will not erase the user song recorded on the instrument.
Auto power off	[SHIFT] + B0	Turn auto power off function off or on. It is turned on by default. The instrument will automatically turn off after 15 minutes of inactivity. When this function is turned off, the instrument may consume more power. Power consumption after auto power off: < 0.3W (less than 0.3W).
Sound 2 volume	[SHIFT] + C1 or C#1	Adjust the volume of the 2nd sound, in the range of 0 to10.
Sound 2 octave	[SHIFT] + D1 or D#1	Adjust the pitch of the 2nd sound in octave steps, in the range of -2 to +2.
Twinova	[SHIFT] + E1	Turn Twinova on or off. In Twinova mode, the keyboard is split into two sections with the same sound and pitch.
String resonance	[SHIFT] + F#1	Turn string resonance off or on. It is turned on by default. It simulates the strings' overtone resonance produced by pressing keys successively.
String resonance level	[SHIFT] + F1 or G1	Set the degree of overtone resonance, in the range of 1 to 5.
Damper resonance	[SHIFT] + A#1	Turn damper resonance off or on. It is turned on by default. It simulates the string resonance effect when playing additional notes after pressing down the damper pedal.
Damper resonance level	[SHIFT] + A1 or B1	Set the degree of damper resonance, in the range of 1 to 5.
Damper noise	[SHIFT] + C#2	Turn damper noise on or off. It is turned off by default. It simulates the physical noise generated by the movement of the damper pedal and string dampers while pedaling.
Damper noise level	[SHIFT] + C2 or D2	Set the audibility of the damper noise, in the range of 1 to 5.
Hammer noise	[SHIFT] + F#2	Turn hammer noise off or on. It is turned on by default. It simulates the physical noise produced when the hammers strike the strings.
Hammer noise level	[SHIFT] + F2 or G2	Set the audibility of the hammer noise, in the range of 1 to 5.
Lid	[SHIFT] + A#2	Turn lid off or on. It is turned on by default. It simulates the sound characteristics of the lid being open at different angles.
Lid angle	[SHIFT] + A2 or B2	Set the lid angle to 2/4 open or full open.
Fixed touch response	[SHIFT] + C#3	Fix the touch response. It produces the same volume no matter how much force you use. To disable the fixed mode, select one of the touch response levels.

Touch response level	[SHIFT] + C3 or D3	Select a touch response level from Soft 2, Soft 1, Normal (default), Hard 1 and Hard 2.
Transpose	[SHIFT] + F#3~F4	Shift the pitch of the entire keyboard up or down in semitone steps, in the range of -6 to +5. For example, pressing G3 (to set the transpose value to -5), you can play scales in the key of C and produce sound in the key of G.
Temperament	[SHIFT] + G4 or A4 or B4	Set to Equal Temperament (default), Just Major or Just Minor. The classical temperaments are useful when playing older music, such as from the Renaissance period.
Tempo	[SHIFT] + C5 + C#5~A#5	You can use the number keys to input a tempo value for metronome/rhythm and song playback, in the range of 5 to 320. Hold [SHIFT] then press C5, and then press three number keys total to enter a tempo value. For example, pressing 0, 3, 0 to enter the value 30.
Tuning	[SHIFT] + B5 + C#5~A#5	Adjust the pitch of the entire keyboard by inputting the tuning value, in the range of 415.3Hz to 466.2Hz. Hold [SHIFT] then press B5, and then press four number keys total to set the tuning. For example, pressing 4, 4, 2, 0 to get 442.0Hz.
Reverb	[SHIFT] + C#6	Turn reverb off or on. It is turned on by default.
Reverb level	[SHIFT] + C6 or D6	Set the depth of the reverb effect, in the range of 1 to 10.
Reverb type	[SHIFT] + E6	Switch the reverb type between Room and Hall (default).
Chorus	[SHIFT] + F#6	Turn chorus on or off. It is turned off by default.
Chorus level	[SHIFT] + F6 or G6	Set the depth of the chorus effect, in the range of 1 to 10.
D.A.S.	[SHIFT] + B6	Turn the D.A.S. off or on. It is turned on by default. The D.A.S. dynamically adjusts the high and low frequency bands according to the overall volume for better sound balance.
Playback volume	[SHIFT] + C7 or D7	Adjust the playback volume in Metronome/Rhythm mode, Song mode, and Record mode respectively, in the range of 0 to 10.
Bluetooth	[SHIFT] + F7	Turn Bluetooth MIDI & audio function off or on. It is turned on by default.
Bluetooth page turner	[SHIFT] + G#7	Turn Bluetooth page turner function on or off. After connecting via Bluetooth audio, you can turn on this function and use the pedal unit (optional) to turn pages in a sheet music app on your smart device. Press the middle pedal to turn to the next page, or the left pedal to the previous page.
Bluetooth page turner mode	[SHIFT] + G7 or A7	Select a mode from Mode 1 (default), Mode 2, and Mode 3. If the sheet music app doesn't respond to the selected mode, try the other modes.
Local control	[SHIFT] + B7	Turn local control off or on. It is turned on by default. When turned off, the instrument's internal sound source will be disabled. It will not produce sound but will output MIDI messages, and function solely as a MIDI controller for triggering external sound sources.
Beep note	[SHIFT] + C8	Turn the beep note off or no. It is turned on by default. It will produce a beep sound when you use keyboard command to change settings.