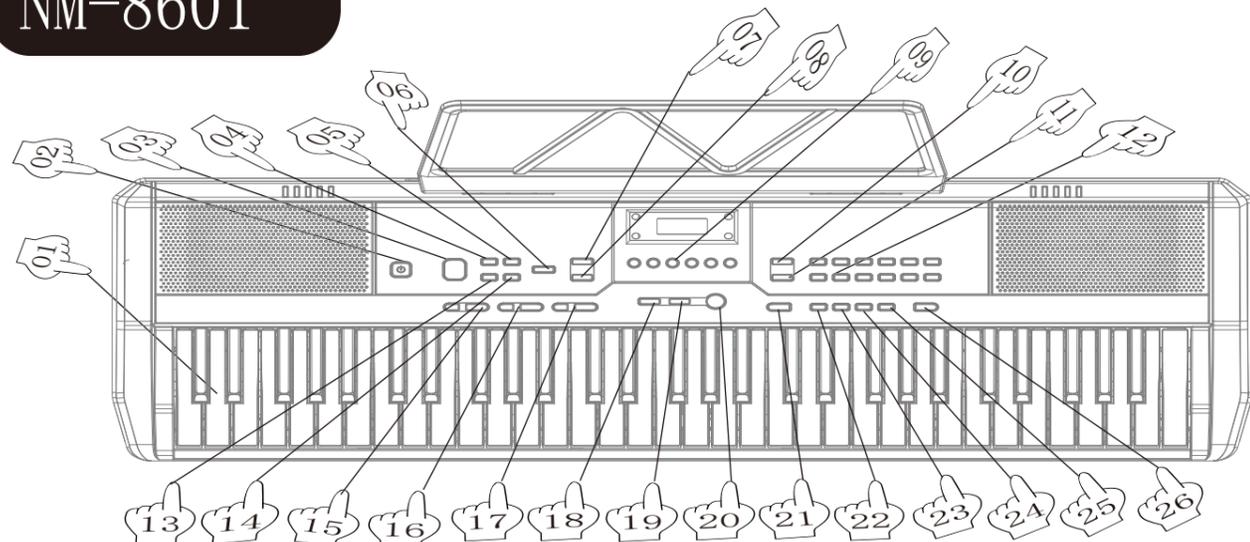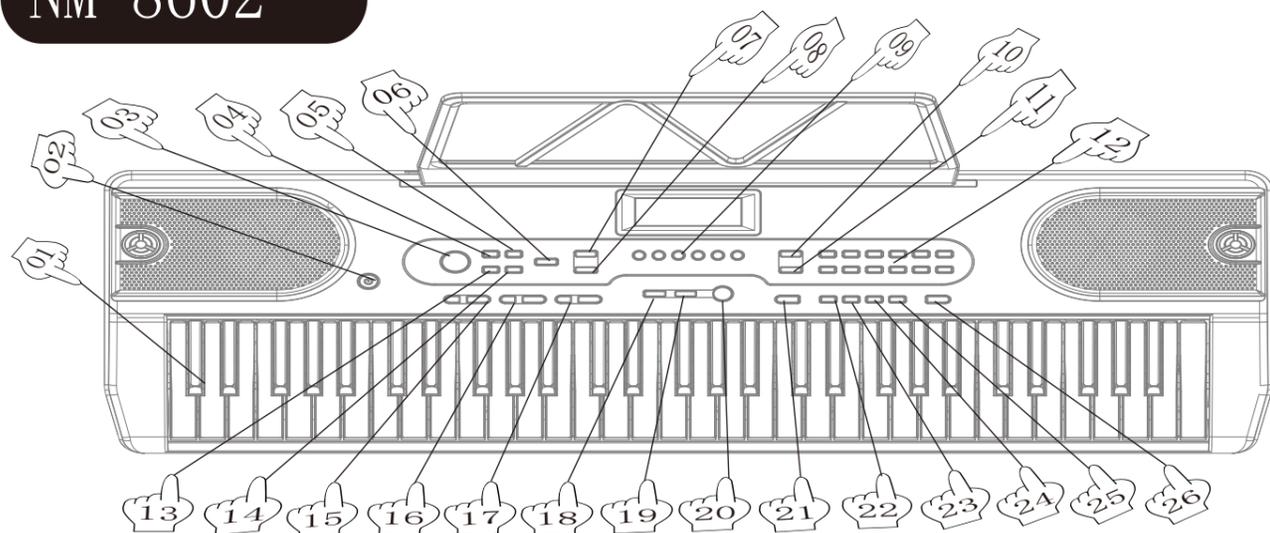# Quick Start Guide to electronic organ

NM-8601/8602

NM-8601

NM-8602

01	KEYBOARD	07	SUSTAIN	13	SINGLE	19	RECORD	25	METRONOME
02	POWER	08	VIBRATO	14	FINGER	20	P L A Y	26	RHYTHM
03	START/STOP	09	PERCUSSION	15	VOLUME	21	TONE		
04	SYNC	10	DEMO ONE	16	TEMPO	22	DRUM		
05	FILL-IN	11	DEMO ALL	17	TRANS	23	OKON		
06	CHORD ON/OFF	12	NUMBER	18	PROG	24	SPLIT		

1. POWER SWITCH

Turn on the [power] key to play the "keyboard" and enter the playing state. (Figure 2)

2. MAIN VOLUME ADJUSTMENT

● press [- volume +], the main volume can be increased or decreased. Each time you press to increase or decrease one level, press and hold to speed up the selection.
● press the [- volume +] key at the same time to restore the startup setting value.
● the main volume range is from 00-16, there are 17 levels in total, and the default value of power on is level 12 (11). (Figure 15)

3. RHYTHM AND SPEED ADJUSTMENT

● press [- TEMPO +] to increase or decrease the tempo speed. Each time you press one level of increase or decrease, press and hold to speed up the selection. The unit for each increase or decrease is 5.
● press the [- TEMPO +] key at the same time to restore the startup setting value. There are 42 sections (30-240) in speed control, and the default value of startup is 18 sections (120).
● after entering sleep mode, the speed returns to the preset value (120).

4. TRANSFER CONTROL

● press the [- trans +] key to move up or down half a tone at a time, and the shift status will be displayed on the nixie tube. Press and hold the [- trans +] key to increase or decrease the transfer continuously.
● press the [- trans +] key at the same time, then the shift value will return to the default value. (Figure 17)

5. VOICE SELECTION

Press the [tone] key to select the voice status (Figure 10), and use the number selection key [0-9, +, -] to directly enter the voice code to select the voice. (Figure 21)

6. RHYTHM SELECTION

Press the [start / stop] key (Figure 3), and then press the [rhythm] key to enter the rhythm selection state. Figure (26)
use [0-9, +, -] to directly input the rhythm code to select the rhythm. Figure (26)

7. AUTO ACCOMPANIMENT MODE

● synchronization function: press the [sync] key to turn on the synchronization function, and press the [sync] key again to turn off the synchronization function. When the synchronization function is started, the rhythm will start to play along with the piano key sound. When there is a single or multiple finger chord setting and the playing conforms to the chord fingering method, the chord will also be sent out at the same time in addition to the rhythm. (Figure 04)
● single finger chord: press the [single] key to turn on the single finger chord function, as shown in figure (13). Press the [single] key again to turn off the single finger chord function. When playing the rhythm, press the [single] key, and press the single fingering within the range of c2-f3 , then you can hear the corresponding chord.
● multi finger chord: press the [finger] key to turn on the multi finger chord function, as shown in figure (14). Press the [finger] key again to turn off the multi finger chord function. When playing the rhythm, press the [finger] key, and press the multi fingering within the range of c2-f3 , then you can hear the corresponding chord.
● switch: 1.Common model: press [on / off] to turn on or off single and multi fingered chords. (Figure 06)
　　　　　2.Lights model: press [on / off] to turn on or off keys led. (Figure 06)
● insert: when playing the rhythm, press the [fill-in] key to insert the percussion instrument function. (Figure 05)

8. PLAYING MODE

● press the [tone] key to select the voice status, and use the number selection key [0-9, + -] to directly input the voice code to select the voice. (Figure 21)
● press the 6 keys of [perception] (Figure 9) to make the corresponding drum sound.
● keyboard drum: press the [drum] key to get the drum beating tone on the corresponding piano keys (Figure 22).
● metronome: press the [metronome] key to act as a metronome. There are four changes, 1 / 4 beat - 2 / 4 beat - 3 / 4 beat - 4 / 4 beat - stop. (Figure 25)
● dual keyboard: press the [split] key for the first time to start the dual keyboard function, and press the [split] key for the second time to cancel the dual keyboard function. When the dual keyboard function is on, the scale of c2-b3 on the left will play c3-b4, and the scale of C4-C7 on the right will play C3-C6. (Figure 24)

9. RECORDING FUNCTION

● recording function: press the [record] key to turn on the recording function, and press the [record] key again to turn off the recording function. After entering the recording function, you can play piano keys or drums at will. At this time, the system will automatically record the played notes, up to 85 notes. When recording, press the [play] key at any time to play the recorded notes or drums. Figure (19) figure (20)

● play function: press the [play] key to play back the recording. After playback, it will stop and return to recording state. Figure (20)

10. RHYTHM PROGRAMMING AND PLAY FUNCTION

● rhythm programming function: press the [prog] key to start the rhythm programming function, and press the [prog] key again to close the rhythm programming function. After entering the rhythm programming function, press the panel drum or keyboard drum to start recording. The maximum programming number is 32. When the programming number is full, the next drum sound cannot be recorded. When programming, press the [prog] key to play the programmed drum sound. Figure (18)

● in the programming mode, the piano key is automatically converted to the keyboard drum, and when the programming is full, it will return to the piano key.

11. DEMONSTRATION MUSIC

● singing on demand function: press the [Demo one] key to start the singing on demand function of the demonstration song, and perform the demonstration song. Figure (10), press the [0-9] number key or the [+, -] key to select the demonstration song. Figure (12), when the demonstration song is finished, the song will be played again automatically, and then press the [Demo one] key to stop playing the demonstration song.

● continuous singing function: press the [demo all] key to turn on the continuous singing function of demonstration music, which can perform the demonstration music. At this time, the system automatically starts playing from the first one. Figure (11), you can press [0-9] number key or [+, -] key to select the demo track. Figure (12), when one demo is finished, the next song will be played automatically. After all the songs are played, play from the beginning, and then press [demo all] key to stop playing the demo.

12. TEACHING MODE

● strumming mode: press the [okon] key to enable the strumming teaching function, and press the [okon] key again to turn off the strumming teaching function. Figure (23). After entering the teaching mode, you can select the teaching songs through the white key. After pressing the white key, the fiddling mode officially starts. At this time, the system will block the main melody and only play the sub melody. The user can play the piano key at will to promote the main melody to play.

● a section is taken as the unit for disorderly piano teaching. When the main melody of this section has not been fully played out, the system will automatically repeat the sub melody of this section until the end of playing the whole demonstration music.

● after the end of teaching songs, leave the fiddling mode and automatically return to the teaching music selection mode.

⚠ WARNING

1. BATTERY

Improper use of the battery will lead to leakage of liquid, corrosion of components around the battery or explosion, resulting in fire and personal damage. The following precautions must be strictly observed.

● do not attempt to disassemble or short-circuit the battery, and do not charge the battery.
● do not expose it to the fire source or burn it in the fire.
● do not mix old and new batteries, and do not mix different types of batteries.
● the installation direction of positive (-) and negative (-) of the battery must be correct.
● if it is not used for a long time, please take out the battery in the electronic organ.

2. ABNORMAL CONDITIONS

Improper use of the battery will lead to leakage of liquid, corrosion of components around the battery or explosion, resulting in fire and personal damage. The following precautions must be strictly observed.

● do not attempt to disassemble or short-circuit the battery, and do not charge the battery.
● do not expose it to the fire source or burn it in the fire.
● do not mix old and new batteries, and do not mix different types of batteries.
● the installation direction of positive (-) and negative (-) of the battery must be correct.
● if it is not used for a long time, please take out the battery in the electronic organ.

3. INSTALLING THE BATTERY

1. Exit the screw and remove the battery cover.
2. Install 4 1.5V "AA" batteries into the battery slot according to the positive (+) negative (-) pole direction of the battery.
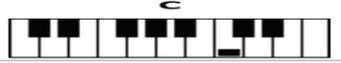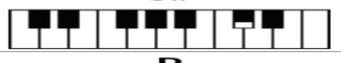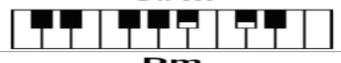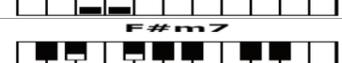3. Insert the battery cover into the original position and lock the screws after covering.

TONE

Code	Name	Code	Name	Code	Name	Code	Name
T00	Piano	T50	Synth Strings 2	T100	Acoustic Grand Piano	T150	BASBAN
T01	Bright Acoustic Piano	T51	Choir Aahs	T101	Violin	T151	GUIMUB
T02	Electeric Grand Piano	T52	Voice Oohs	T102	Guitar	T152	GUIBEL
T03	Honky-tonk Piano	T53	Synth Voice	T103	Trumpet	T153	GUIORG
T04	Rhodes Piano	T54	Orchestra Hit	T104	Harp	T154	GUIJAZ
T05	Chorused Piano	T55	Trumpet 1	T105	Strings	T155	GUIVIO
T06	Harpsichord 1	T56	Trombone	T106	Bell	T156	GUIHAR
T07	Clavi 1	T57	Tuba 2	T107	Organ	T157	GUISTR
T08	Celesta 1	T58	Muted Trumpet	T108	Bass	T158	GUITRU
T09	Glockenspiel	T59	French Horn	T109	Saxphone	T159	GUITUB
T10	Music Box 1	T60	Brass Section	T110	Music Box	T160	GUIHOR
T11	Vibraphone	T61	Synth Brass 1	T111	Horn	T161	GUISAX
T12	Marimba 1	T62	Synth Brass 2	T112	Banjo	T162	GUIOBO
T13	Xylophone 1	T63	Soprano Sax	T113	Oboe	T163	GUICLU
T14	Tubular Bells 1	T64	Alto Sax	T114	Jazz Giutar	T164	GUIFLU
T15	Dulcimer 1	T65	Tenor Sax 1	T115	Flute	T165	GUIBAN
T16	Tuba 1	T66	Baritone Sax	T116	Clarinet	T166	BELMUB
T17	Percussive Organ	T67	Oboe 1	T117	Tuba	T167	BELORG
T18	Rock Organ	T68	English Horn 1	T118	Synth Piamub	T168	BELJAZ
T19	Organ 1	T69	Bassoon	T119	Synth Piabel	T169	BELVIO
T20	Reed Organ 1	T70	Clarinet 1	T120	PIAORG	T170	BELHAR
T21	Accordion	T71	Piccolo	T121	PIAGUI	T171	BELSTR
T22	Harmonica	T72	Flute 1	T122	PIAJAZ	T172	BELTRU
T23	Tango Accordion	T73	Recorder	T123	PIABAS	T173	BELTUB
T24	Acoustic Guitar (Nylon)	T74	Pan Flute	T124	PIAVIO	T174	BELHOR
T25	Acoustic Guitar (Steel)	T75	Blown Bottle	T125	PIAHAR	T175	BELSAX
T26	Electeric Guitar (Jazz)	T76	Shakuhach	T126	PIASTR	T176	BELOBO
T27	Electeric Guitar (Clean)	T77	Whistle	T127	PIATRU	T177	BELCLA
T28	Electeric Guitar (Muted)	T78	Horn	T128	PIATUB	T178	BELFLU
T29	Overdriven Guitar	T79	Lead 1 (square)	T129	PIAHOR	T179	BELBAN
T30	Distortion Guitar	T80	Lead 2 (Sawtooth)	T130	PIASAX	T180	BANMUB
T31	Acoustic Bass	T81	Lead 3 (Calliope)	T131	PIAOBO	T181	BANORG
T32	Electeric Bass (Fingar)	T82	Lead 8 (Bass+Lead)	T132	PIACLA	T182	BANJAZ
T33	Electeric Bass (Pick)	T83	Pad 2 (Warm)	T133	PIAFLU	T183	BANVIO
T34	Fretless Bass	T84	Sitar	T134	PIABAN	T184	BANHAR
T35	Slap Bass 1	T85	Banjo 1	T135	BASMUB	T185	BANSTR
T36	Slap Bass 2	T86	Shamisen 1	T136	BASBEL	T186	BANTRU
T37	Synth Bass 1	T87	Koto 1	T137	BASORG	T187	BANTUB
T38	Synth Bass 2	T88	Kalimba 1	T138	BASGUI	T188	BANHOR
T39	Violin 1	T89	Bag Pipe 1	T139	BASJAZ	T189	BANSAX
T40	Viola	T90	Fiddle	T140	BASVIO	T190	BANOBO
T41	Cello	T91	Shanai 1	T141	BASHAR	T191	BANCLA
T42	Contrabass	T92	Tinkle Bell	T142	BASSTR	T192	BANFLU
T43	Tremolo Strings	T93	Agogo	T143	BASTRU	T193	HARMUB
T44	Pizzicato Strings	T94	Steel Drums	T144	BASTUB	T194	HARORG
T45	Orchestral Harp	T95	Woodblock 1	T145	BASHOR	T195	HARJAZ
T46	Timpani	T96	Taiko Drum	T146	BASSAX	T196	HARVIO
T47	String Ensemble 1	T97	Melodic Tom	T147	BASOBE	T197	HARSTR
T48	String Ensemble 2	T98	Synth Drum	T148	BASCLA	T198	HARTRU
T49	Synth Strings 1	T99	Reverse Cymbal	T149	BASFLU	T199	HARTUB

RHYTHM

Code	Name	Code	Name	Code	Name	Code	Name
R00	Club Pop	R50	8 Btbld1	R100	CLUP POP	R150	FRWSWI
R01	Euro Pop	R51	8 Btbld2	R101	EURO POP	R151	DISSWI
R02	90's Pop	R52	16 Beatbld	R102	90'S POP	R152	WORSWI
R03	8 Beat 1	R53	Fr Waltz	R103	8 BEAT	R153	SAMSWI
R04	60's 8 Beat	R54	VIENWLTZ	R104	8 BTBLD1	R154	SWISWI
R05	16 Beat	R55	Europe Swing	R105	8 BTBLD2	R155	TANSWI
R06	Pop 1	R56	Europe Reggae	R106	60'S 8 BEAT	R156	CHASWI
R07	Pop 2	R57	Indigenous Polka	R107	16 BEAT	R157	VIESWI
R08	Pop Bld	R58	India's Indigenous	R108	16 BEATBLD	R158	BSASWI
R09	Soul Pop	R59	Europe 8 Beat	R109	16 BTSHFL	R159	BALSWI
R10	8 Beat 2	R60	South Africa Polka	R110	POP 1	R160	CLUBLU
R11	Word Pop	R61	Argentina Waltz	R111	POP2	R161	EURBLU
R12	Clup Pop	R62	Indigenous	R112	70'S ROCK	R162	90'S BLU
R13	Single 16 Beat	R63	Indigenous Rumba	R113	POP BLD	R163	8 BEBLU
R14	Classical 8 Beat	R64	Indigenous Country	R114	16 BTSOUL	R164	8 BEBLU 1
R15	70's Rock	R65	Caribbean Dance	R115	SOUL POP	R165	8 BEBLU 2
R16	Lyric Rock	R66	Disco	R116	OLDIESHFL	R166	60'S BLU
R17	Rock Samba	R67	Baladi	R117	N.O.R&R	R167	16 BBLU 1
R18	Rock Disco	R68	Indonesian Pop	R118	BLUEGRAS 1	R168	16 BBLU 2
R19	Single Rock	R69	Jazz Samba	R119	BLUEGRAS 2	R169	16 BBLU 3
R20	Rock Salsa	R70	Classical Disco	R120	FR WALTZ	R170	POPBLU
R21	Indigenous Slow Rock	R71	Indigenous Reggae	R121	DISCO	R171	POPBLU 1
R22	Classical Slow Rock	R72	Classical Reggae	R122	WORD POP	R172	70'S BLU
R23	Rock Boogie	R73	Jazz Polka	R123	SAMBA	R173	POPBLU
R24	European Rock	R74	Jazz Disco	R124	SWING	R174	16 BBLU
R25	Indigenous Rock	R75	Country Slow.Rock	R125	TANGO	R175	SOUBLU
R26	Cha Cha 1	R76	South Africa Country	R126	CHA CHA	R176	OLDBLU
R27	Mambo	R77	Classical Boogie	R127	VIENWLTZ	R177	NORBLU
R28	TANGO	R78	Country Waltz	R128	BSANVA	R178	BLUBLU
R29	Cha Cha	R79	Country Jazz	R129	BALADI	R179	BLUBLU 1
R30	Indigenous Cha Cha	R80	Classical Country	R130	CLUSWI	R180	FRWBLU
R31	Classical Tango	R81	Country Cha Cha	R131	EURSWI	R181	DISBLU
R32	Jazz Rumba	R82	Jazz Boogie	R132	90'S SWI	R182	WORBLU
R33	Brazil Mombo	R83	16 Btshfl	R133	8BTSWI 1	R183	SAMBLU
R34	Tricks Mambo	R84	16 Btsoul	R134	8BTSWI 2	R184	SWIBLU
R35	Classical Rumba	R85	SWING	R135	8BTSWI 3	R185	TANBLU
R36	Brazilian Tango	R86	Cluswi	R136	60'S SWI	R186	CHABLU
R37	Jazz Cha Cha	R87	Eurswi	R137	16 BSWI 1	R187	VIEBLU
R38	Pop Waltz	R88	90's Swi	R138	16 BSWI 2	R188	BSABLU
R39	Samba	R89	8Btswi 1	R139	16 BSWI 3	R189	BALBLU
R40	Bsanva	R90	8Btswi 3	R140	POPSWI 1	R190	CLUVIE
R41	Brazil Latin	R91	16 BSWI 1	R141	POPSWI 2	R191	EURVIE
R42	Mixed Bossanva	R92	16Beat Shuffle	R142	70'S SWI	R192	SPOVIE
R43	Tricks Bossanova	R93	Jazz 8 Beat	R143	POPSWI	R193	BEAVIE
R44	Jazz Latin	R94	Indigenous Swing	R144	16 BSWI	R194	TBLVIE 1
R45	Indigenous Salsa	R95	Jazz Tango	R145	SOUSWI	R195	TBLVIE 2
R46	Jazz Bossanova	R96	Jazz Slow Rock	R146	OLDSWI	R196	S8BVIE
R47	Europe Samba	R97	Jazz 16 Beat	R147	NORSWI	R197	BEAVIE 1
R48	Tricks Latin	R98	Jazz Bo	R148	BLUSWI 1	R198	BEAVIE 2
R49	Latin Salsa	R99	Classical Swing	R149	BLUSWI 2	R199	BTSVIE

SINGLE CHORD

C	Cm	C7	Cm7
C#	C#m	C#7	C#m7
D	Dm	D7	Dm7
D#	D#m	D#7	D#m7
E	Em	E7	Em7
F	Fm	F7	Fm7
F#	F#m	F#7	F#m7
G	Gm	G7	Gm7
G#	G#m	G#7	G#m7
A	Am	A7	Am7
A#	A#m	A#7	A#m7
B	Bm	B7	Bm7

FINGER CHORD

C	Cm	C7	Cm7
C#	C#m	C#7	C#m7
D	Dm	D7	Dm7
D#	D#m	D#7	D#m7
E	Em	E7	Em7
F	Fm	F7	Fm7
F#	F#m	F#7	F#m7
G	Gm	G7	Gm7
G#	G#m	G#7	G#m7
A	Am	A7	Am7
A#	A#m	A#7	A#m7
B	Bm	B7	Bm7

DEMO

S000	Canon	S035	Alishan Girl
S001	Lullaby	S036	Liang Zhu
S002	Frohlicher Landmann	S037	Good Life Of Peace
S003	Jingle Bells	S038	The Penghu Bending Grandmother
S004	She Wore A Yellow Ribbon	S039	Sweet Honey
S005	Liebestraum No. 3	S040	Small Poplar
S006	Come Home	S041	Trials of a long journey always intelligence
S007	Lovely home	S042	Ninety-Nine Sunny
S008	Pong variation	S043	New Century
S009	Long Long Ago	S044	Nanni Bay
S010	Cha Cha	S045	Beijing Welcomes You
S011	Dingdong Merry Gentlemen	S046	Cloud To Chase The Moon
S012	The Farmer In The Dell	S047	Twinkle Twinkle Little Star
S013	when we are together	S048	Marry Had a Little Lamb
S014	Red River Valley	S049	Painter
S015	Shuibian	S050	London Bridge
S016	friendship all way long	S051	A Pug
S017	silent night	S052	Little Donkey
S018	Let It Be	S053	Ants Swallow The Beans
S019	Edelweiss	S054	Find Friends
S020	fairy tale	S055	Boating song
S021	Wavy girl	S056	Kang Kang Dance
S022	the first time	S057	Ode To Joy
S023	Youth practice manual	S058	Are You Sleeping
S024	Break up happy	S059	I Am On Kindergarten
S025	Warm	S060	Birthday Song
S026	Small apple	S061	Harvest Carrots
S027	Summer fruit	S062	Doll And Little Male Dance
S028	those flowers	S063	Little Rrabbit Obediently
S029	Huang Li birds and snails	S064	Little Red Riding Hood
S030	The Bending Moon	S065	Insects Fly
S031	Liuyang River	S066	Jasmine
S032	Aobaoshan	S067	Happy New Year
S033	How Many Peach Blossom	S068	Farewell
S034	Ging Zang A Plateau	S069	The World Is Only Good Mother