

OPERATION INSTRUCTION



SHENGL TOYS

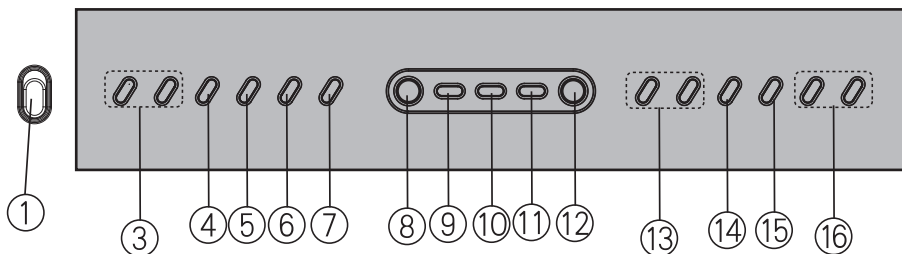


61 KEYS LIGHTED-KEYS MUSICAL KEYBOARD

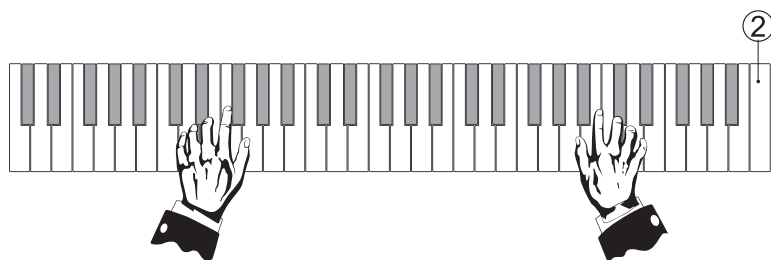
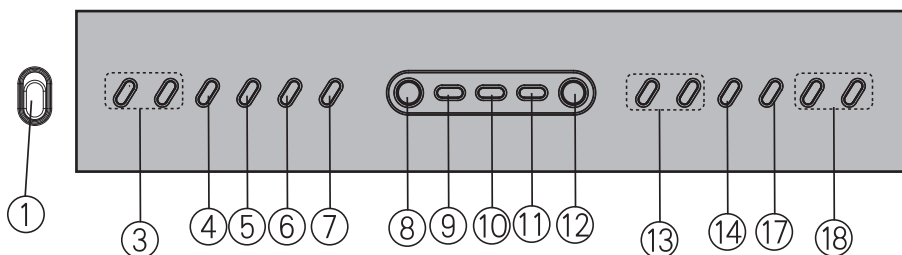
MQ6150/MQ6150L/MQ6151/MQ6151L(A)



MQ6150/MQ6151



MQ6150L/MQ6151L



- | | | |
|-------------|--------------|-------------|
| ① POWER | ⑦ SUSTAIN | ⑬ NUMBER+/- |
| ② KEYBOARD | ⑧ START/STOP | ⑭ DRUM |
| ③ VOLUME +- | ⑨ SINGER | ⑮ DELKEY |
| ④ DEMO | ⑩ FINGER | ⑯ TEMPO+/- |
| ⑤ RECORD | ⑪ TONE | ⑰ LIGHT |
| ⑥ PLAY | ⑫ RHYTHM | ⑱ LESSOM |

15 DEMO LIST

- | | | |
|------------------------------------|---|---------------------------------|
| D00 Auspicious Day | D20 Auspicious TREBLE | D40 Jingle Bells |
| D01 The Penghu Bending Grandmother | D21 How Many Peach Blossom | D41 Blue Danube |
| D02 Beijing Welcomes You | D22 Yi Jianmei | D42 For Elise |
| D03 Aobaoshan | D23 Rain Heart | D43 The Four Seasons- Spring |
| D04 Ging Zang A Plateau | D24 Kang Ding Love Song | D44 Carmen Overture |
| D05 Sky Road | D25 Camptown Races | D45 Mozart Symphony |
| D06 Long Years Of Happiness | D26 Girls Picking Tea and Chasing Butterflies | D46 Wedding March |
| D07 Mother | D27 Zhubajie Backing Wife | D47 Humpty Dumpty |
| D08 Dae Jang Geum | D28 Cloud To Chase The Moon | D48 Old Miackel Tom Had A Filed |
| D09 Rose Waiting For Love | D29 Rugged Mountain Path | D49 Polly Wolly Doodle |
| D10 Army Green Flower | D30 New Century | D50 She Ware A Yellow Ribbon |
| D11 Spanish Bullfighter | D31 Jasmine | D51 Long Long Ago |
| D12 Small Poplar | D32 Night On The Grassland | D52 La Cucaracha |
| D13 Have Good Luck | D33 Often Go Home To Look At | D53 Radetzky March |
| D14 Meng Tuo Ling | D34 Nanni Bay | D54 Red River Valley |
| D15 Chinese | D35 Shan Bu Zhuan Shui Zhuan | D55 American Patrol March |
| D16 Beautiful Prairie Night | D36 Yang On A Horse To Transport Grain | D56 Oh Susanna |
| D17 Dreams Of Riverboat | D37 Ninety-Nine Sunny | D57 Nocturne op.9 no.2 |
| D18 Mongol | D38 So Long, Da Bie Shan | D58 Shuibian |
| D19 Free To Fly | D39 Liuyang River | D59 Mary Had A Little Lamb |

PLEASE READ THIS CAUTIONS CAREFULLY BEFORE USE ⚠ WARNING

- Please observe the following notice (but are not limited to the following notice)so as the avoid the possible hurt to yourself or others and the damager of the electronic keyboard and other external equipment.
- Don't open the casing of electronic organ and try to disassemble any part of it ,not hage to the interior .should any abnormal function occur in use, please stop operating it immediately and send it for maintenance personnel by qualified servicemen.
- Don't place the electronic keyboard in an environment of dusty,vibrating,low or high temperature(such as the place where the sunshine shines directly,the edge of the central heat which is under the sunshine)so as to avoid damaging appearance the the internal parts.
- Don't put the electronic keyboard in an unstable place to avoid falling ,don't sit or put heavy objects on the electronic organ.
- Protect the electronic organ from raining or wetting ,don't put any vessel containing liquid on the electronic keyboard to so as avoid liquid flowing in it and impairing internal part.
- Please unplug power plug first before cleaning the electronic organ,don't insert or unplug power plug with wet hand.regularly examine the power plug and clean the dirt on its surface.
- To clean the boby of the electronic keyboard,wipe it with dry soft cloth .don't used paint,dope ,organic solvent or chemically impregnated cloth.don't put viny1 products on it to avoid the panel or keyboard of electronic organ from fading .
- Don't perform the organ with the loudest or uncomfortable volume for a long time so as to avoid decline in hearing .the electronic organ can be used unless the adult open the package so as to avoid the danger of suffocating infant or children,please store and discard the plastic package after it was disassembled .the small internal objects aren't suitable for the used of the child who is under three years old .
- NOTE:The product technical specifications are subject to change without notice.if theris some description of the product function is not detailed or there is the printing error ,please forgive us.

14 RHYTHMS LIST

R000 Club Pop	R050 Club Latin	R100 Slow Rock 5	R150 Funk 2
R001 Rock'n Roll 1	R051 Disco Chocolate	R101 Blue Grass 3	R151 UK Pop 2
R002 Rock'n Roll 2	R052 Disco Fox	R102 Cha Cha 2	R152 Hip Shuffle 2
R003 Waltz	R053 Disco Funk	R103 Disco Party 2	R153 Piano Ballad 2
R004 Bossanova	R054 Disco Hands	R104 Pop Waltz 2	R154 Jazz Big Band 2
R005 Slow Rock 1	R055 Disco Latin	R105 Country 4	R155 Blue Grass 4
R006 Slow Rock 2	R056 Disco Party	R106 8 Beat Soul 2	R156 Straight Rock 2
R007 Slow Rock 3	R057 Disco Samba	R107 16 Beat Pop 2	R157 8 Beat Adria 2
R008 Slow Soul	R058 Dixie Jazz	R108 Samba 4	R158 Slow Rock 3
R009 16 Beat Pop	R059 Pop New Age	R109 8 Beat Rock 2	R159 Slow Rock 4
R010 8 Beat Pop	R060 UK Pop	R110 Show Tune 2	R160 Pasodoble 2
R011 8 Beat Soul	R061 USA March	R111 Waltz 2	R161 Blue Grass 5
R012 8 Beat Rock	R062 Club Dance	R112 Salsa 2	R162 Mambo 4
R013 Rap Pop	R063 Rumba	R113 Rap Pop 2	R163 Big Band Shuffle 4
R014 Pop Rock	R064 8 Beat Modern	R114 Slow Soul 2	R164 Swing Waltz 2
R015 60's Soul	R065 Country Ballad	R115 Techno 3	R165 Pub Piano 2
R016 70's Soul	R066 Hard Rock	R116 Rock'n Roll 3	R166 R&B Ballad 2
R017 Straight Rock	R067 Hully Gully	R117 Rock'n Roll 4	R167 Slow & Easy 2
R018 Techno 1	R068 Jive	R118 60's Soul 2	R168 Club Pop 2
R019 Techno 2	R069 Love Song	R119 Schlager Rock 3	R169 Analog Ballad 2
R020 Funk	R070 Medium Jazz	R120 Ober Polka 2	R170 Disco Samba 2
R021 Mambo 1	R071 Modern Country Pop	R121 Cat Groove 2	R171 Unplugged 2
R022 Mambo 2	R072 Modern R&B	R122 USA March 2	R172 Medium Jazz 2
R023 Country 1	R073 Pasodoble	R123 8 Beat Pop 2	R173 Mambo 3
R024 Country 2	R074 Samba 1	R124 70's Soul 2	R174 Disco Fox 2
R025 16 Beat Shuffle	R075 Samba 2	R125 16 Beat Shuffle 2	R175 Samba 3
R026 8 Beat Adria	R076 Schlager Rock 1	R126 Rumba 2	R176 Jazz Waltz 4
R027 Big Band Shuffle 1	R077 Schlager Rock 2	R127 Bossanova 2	R177 Love Song 2
R028 Big Band Shuffle 2	R078 Tarantella	R128 Tijuana 2	R178 Jazz Rock 2
R029 Big Band Shuffle 3	R079 Tijuana	R129 Bolero 2	R179 Disco Hands 2
R030 Fast Band 1	R080 Electro Pop	R130 Tarantella 2	R180 Jazz Club 2
R031 Fast Band 2	R081 Fusion	R131 Hully Gully 2	R181 Cumbia 2
R032 Bolero	R082 Hip Shuffle	R132 Fast Band 4	R182 Fusion 2
R033 Cat Groove	R083 Limbo Rock	R133 Jive 2	R183 Limbo Rock 2
R034 Classic Piano	R084 Acoustic Ballad	R134 Fast Band 3	R184 Club Dance 2
R035 Cumbia	R085 Piano Ballad	R135 Disco 2	R185 Schlager Rock 4
R036 Disco	R086 R&B Ballad	R136 Pop Rock 2	R186 British Pop 2
R037 Latin Rock	R087 Rock Ballad	R137 Jazz Waltz 3	R187 Club Latin 2
R038 Ober Polka	R088 Reggae	R138 Hard Rock 2	R188 Country 3
R039 Polka Pop	R089 Slow & Easy	R139 Pop New Age 2	R189 Big Band Shuffle 5
R040 Twist	R090 Swing Waltz	R140 Big Band Shuffle 3	R190 Rock Ballad 2
R041 Unplugged	R091 Pub Piano	R141 Polka Pop 2	R191 Disco Chocolate 2
R042 Blue Grass 1	R092 Jazz Big Band	R142 Reggae 2	R192 Dixie Jazz 2
R043 Blue Grass 2	R093 Jazz Club	R143 Latin Rock 2	R193 8 Beat Modern 2
R044 Blue Grass 3	R094 Jazz Waltz 1	R144 Classic Piano 2	R194 Country Ballad 2
R045 Cha Cha	R095 Jazz Waltz 2	R145 Twist 2	R195 Techno 4
R046 Saturday Night	R096 Jazz Rock	R146 Saturday Night 2	R196 Modern Country Pop 2
R047 Pop Ballad	R097 Salsa	R147 Pop Ballad 2	R197 Acoustic Ballad 2
R048 Pop Waltz	R098 Analog Ballad	R148 Disco Latin 2	R198 Disco Funk 2
R049 British Pop	R099 Show Tune	R149 Electro Pop 2	R199 Modern R&B 2

1 POWER

After AC/DC adaptor is connected or batteries installed correctly,press "POWER" to turn on power switch,Press "POWER"once again to turn off power switch of electronic organ(PIC1)

2 VOLUME

- 1.Press "VOLUME + or -"to up or down the volume ,LED show corresponding display.
- 2 .Electronic organ is provided with 17- level volume from 00 to 16 for choosing .The default volume is 12.
3. Press the "VOLUME+/-"for 2 second ,to up/down volume.
- 4 .Press volume buttons simultaneously to restore defaults .(PIC3)
- 5.The volume of chord accompaniment changes as well.(PIC3)
(More detail information please check chord accompany manual)

3 TEMPO CONTROL

- 1."Tempo+/-"button to increase or decrease the tempo,Electronic organ is provided 32 level tempo from 1-32,press"+"to increase ,press-"to decrease.LED will display corresponding value.
- 2.The default tempo of system is 16.
- 3.When playing a selected song,based on the tempo of the song, regardless of the default tempo.
- 4.When playing a selected rhythm,based on the setting tempo.
- 5.Press the TEMPO"+/-" for 2 second ,to continuous up/down speed.
- 6.Playing the demo ,press TEMPO"+/-" buttons simultaneously to restore original demo tempo.
- 7.Playing the rhythm ,press TEMPO"+/-"buttons simultaneously to restore original rhythm
- 8.Tempo speed .(PIC 16)

4 NUMBER OF CHOOSE

1. Press the "+/-" for more than 2 seconds to increase / decrease the selection continuously.
2. If TONE/TEMPO/SONG MODE not been selected,the default is tones mode when power on.
3. The original value is maintained if the number pressed exceeds the maximum number of tones or rhythm or song.(PIC 13)

5 TONES CHOOSE

- 1.Press "TONE"enter tone choose mode(PIC 11)
- 2.Press"NUMBER"key to select tone(PIC13)
- 3.LED will display corresponding Tone code from T001-T199. In tones state ,press" +/-" button to select next or previous tones.

NOTE:All tones can be found in the "TONE LIST" at page 7 of this manual.

6 RHYTHM CHOOSE

- 1.STAR/STOP(PIC8)
- ▲Quit this mode in LESSON ,RECORD,PROGRAM,PLAY,DEMO,METRANOME MODE etc.
- ▲Press "RHYTHM" to turn on ,press "RHYTHM " again to turn off rhythm function .
- 2.Rhythm(PIC 12)
- ▲Press "RHYTHM" into rhythm selection mode(PIC 12)
- ▲Press "NUMBER" can choose the numbers of rhythm directly,when choose the RHYTHMS exceeds the maximum allowed , it maintain the original number. (PIC 13)

7 SUSTAIN

- 1.Press 'SUSTAIN' key, turn on the function, LED display 'SU',when playing ,the tone will have extension effect.
- 2.Press 'SUSTAIN' again, turn off the functions,LED display 'OF'.

8 PROGRAM & RECORD

1. Press "PROGRAM" to turn on/off program function, the default is 120, LED shows "PR". (PIC 12)
2. It can record the drum sound you pressed, in the program mode, only the drum is valid, if press the note only sound but not record.
3. When the number of recorded drums reaches the maximum value, LED will show "FU", the maximum value is 32. And program mode will be ended automatically, press "PLAY" button to play programmed drum. (PIC 14)
4. Every time press "PROGRAM" will clean last memory and program mode again.
5. Exit program function, it will clean last memory.
6. In program mode, piano keys change to keyboard drum automatically.
7. Press RECORD to enter record state, it records any key or drum you performed in the electronic organ. LED will show "RE". (PIC 5)
8. When record, you can press "PLAY" to play record at anytime. if you finished the play, then press keys to continue record, when the record reaches the maximum value, the maximum value is 85, LED will show "FU" and record will be ended.
9. Every time press "RECORD" will clean last memory and RECORD mode again.
10. Exit RECORD function, it will clean last memory.

9 CHORD ACCOMPANY

1. SINGLE CHORD (PIC 9)
 - ▲ In the rhythm and normal mode, press "SINGLE CHORD" to enter single chord function, LED show "C1"
 - ▲ Press "SINGLE CHORD" in the state of rhythm play to enter the mode of finger chord accompaniment. Press different single fingering in chord (C3-C4 keys), you will hear corresponding chord accompaniment.
 - ▲ The "SINGLE CHORD" used the rhythm /chord sync.
2. FINGER CHORD (PIC 10)
 - ▲ In the rhythm and normal mode, press "FINGER CHORD" to enter finger chord function, LED show "C2".
 - ▲ Press "FINGER CHORD" in the state of rhythm play to enter the mode of finger chord accompaniment. Press different finger fingering in chord (C3-C4 keys), you will hear corresponding chord accompaniment.
 - ▲ The "FINGER CHORD" can play with the rhythm /chord sync.

10 KEY LIGHTING FUNCTION

Press button "KEYS LIGHT" to turn on/off keys light, when the keyboard is turned on, it will default to lighted keys. Press button "KEYS LIGHT" to control the lighted keys turn on/off. (PIC 17)

11 KEYBOARD SPLIT

1. Into tone mode, choose one music instrument to be the main tone,
2. Press "SPLIT" into choice model to divided tone (PIC 15)
3. Press "NUMBER" to choose the other musical instrument to be divided tone. Play the keyboard can make corresponding instruments sound at the both sides. (PIC 13)
4. Press "SPLIT" once again to exit the function.

12 LESSON MODE

There are two mode of teaching that will guide your to learn to play music (PIC 18)

1. Press "LESSON A/B/C" button to enter into the learning mode
2. Then press any white keys to study lesson.
3. Press "STOP" to stop learning.

13 TONES LIST

T00 Acoustic Grand Piano	T50 Distortion Guitar 1	T100 Viola 2	T150 Tenor Sax 3
T01 Orchestral Harp	T51 Acoustic Bass 1	T101 Cello 2	T151 Baritone Sax 3
T02 Church Organ	T52 Electric Bass 1	T102 Orchestral Harp 2	T152 Oboe 3
T03 Vibraphone	T53 Pick Bass 1	T103 String Ensemble 2	T153 Bassoon 3
T04 Electric Guitar (Jazz)	T54 Fretless Bass 1	T104 Trumpet 2	T154 Clarinet 3
T05 Violin	T55 Slap Bass 3	T105 Trombone 2	T155 Piccolo 3
T06 String Ensemble	T56 Slap Bass 4	T106 Tuba 2	T156 Flute 3
T07 Acoustic Guitar (Steel)	T57 Synth Bass 3	T107 French Horn 2	T157 Pan Flute 3
T08 Rhodes Piano	T58 Synth Bass 4	T108 Soprano Sax 2	T158 Lead (square) 3
T09 Xylophone	T59 Violin 1	T109 Alto Sax 2	T159 Banjo 3
T10 Trumpet	T60 Viola 1	T110 Tenor Sax 2	T160 Acoustic Grand Piano 4
T11 Tuba	T61 Cello 1	T111 Baritone Sax 2	T161 Rhodes Piano 4
T12 Electric Bass (Finger)	T62 Orchestral Harp 1	T112 Oboe 2	T162 Vibraphone 4
T13 Clarinet	T63 String Ensemble 1	T113 Bassoon 2	T163 Xylophone 4
T14 Flute	T64 Trumpet 1	T114 Clarinet 2	T164 Church Organ 4
T15 Banjo	T65 Trombone 1	T115 Piccolo 2	T165 Harmonica 4
T16 Oboe	T66 Tuba 1	T116 Flute 2	T166 Nylon Guitar 4
T17 Trombone	T67 French Horn 1	T117 Pan Flute 2	T167 Steel Guitar 4
T18 Alto Sax	T68 Soprano Sax 1	T118 Lead (square) 2	T168 Jazz Guitar 4
T19 Harmonica	T69 Alto Sax 1	T119 Banjo 2	T169 Clean Guitar 4
T20 Acoustic Guitar (Nylon)	T70 Tenor Sax 1	T120 Acoustic Grand Piano 3	T170 Distortion Guitar 4
T21 Electric Guitar (Clean)	T71 Baritone Sax 1	T121 Rhodes Piano 3	T171 Acoustic Bass 4
T22 Distortion Guitar	T72 Oboe 1	T122 Vibraphone 3	T172 Electric Bass 4
T23 Acoustic Bass	T73 Bassoon 1	T123 Xylophone 3	T173 Pick Bass 4
T24 Electric Bass (Pick)	T74 Clarinet 1	T124 Church Organ 3	T174 Fretless Bass 4
T25 Fretless Bass	T75 Piccolo 1	T125 Harmonica 3	T175 Slap Bass 9
T26 Slap Bass 1	T76 Flute 1	T126 Nylon Guitar 3	T176 Slap Bass 40
T27 Slap Bass 2	T77 Pan Flute 1	T127 Steel Guitar 3	T177 Synth Bass 9
T28 Synth Bass 1	T78 Lead (square) 1	T128 Jazz Guitar 3	T178 Synth Bass X
T29 Synth Bass 2	T79 Banjo 1	T129 Clean Guitar 3	T179 Violin 4
T30 Viola	T80 Acoustic Grand Piano 2	T130 Distortion Guitar 3	T180 Viola 4
T31 Cello	T81 Rhodes Piano 2	T131 Acoustic Bass 3	T181 Cello 4
T32 French Horn	T82 Vibraphone 2	T132 Electric Bass 3	T182 Orchestral Harp 4
T33 Soprano Sax	T83 Xylophone 2	T133 Pick Bass 3	T183 String Ensemble 4
T34 Tenor Sax	T84 Church Organ 2	T134 Fretless Bass 3	T184 Trumpet 4
T35 Baritone Sax	T85 Harmonica 2	T135 Slap Bass 7	T185 Trombone 4
T36 Bassoon	T86 Nylon Guitar 2	T136 Slap Bass 8	T186 Tuba 4
T37 Piccolo	T87 Steel Guitar 2	T137 Synth Bass 7	T187 French Horn 4
T38 Pan Flute	T88 Jazz Guitar 2	T138 Synth Bass 8	T188 Soprano Sax 4
T39 Lead (square)	T89 Clean Guitar 2	T139 Violin 3	T189 Alto Sax 4
T40 Acoustic Grand Piano 1	T90 Distortion Guitar 2	T140 Viola 3	T190 Tenor Sax 4
T41 Rhodes Piano 1	T91 Acoustic Bass 2	T141 Cello 3	T191 Baritone Sax 4
T42 Vibraphone 1	T92 Electric Bass 2	T142 Orchestral Harp 3	T192 Oboe 4
T43 Xylophone 1	T93 Pick Bass 2	T143 String Ensemble 3	T193 Bassoon 4
T44 Church Organ 1	T94 Fretless Bass 2	T144 Trumpet 3	T194 Clarinet 4
T45 Harmonica 1	T95 Slap Bass 5	T145 Trombone 3	T195 Piccolo 4
T46 Nylon Guitar 1	T96 Slap Bass 6	T146 Tuba 3	T196 Flute 4
T47 Steel Guitar 1	T97 Synth Bass 5	T147 French Horn 3	T197 Pan Flute 4
T48 Jazz Guitar 1	T98 Synth Bass 6	T148 Soprano Sax 3	T198 Lead (square) 4
T49 Clean Guitar 1	T99 Violin 2	T149 Alto Sax 3	T199 Banjo 4