

54 KEY DIGITALELECTRONIC ORGAN



GLOBAL
GL-444



OWNER'S MANUAL



TEACHING ELECTRONIC KEYBOARD

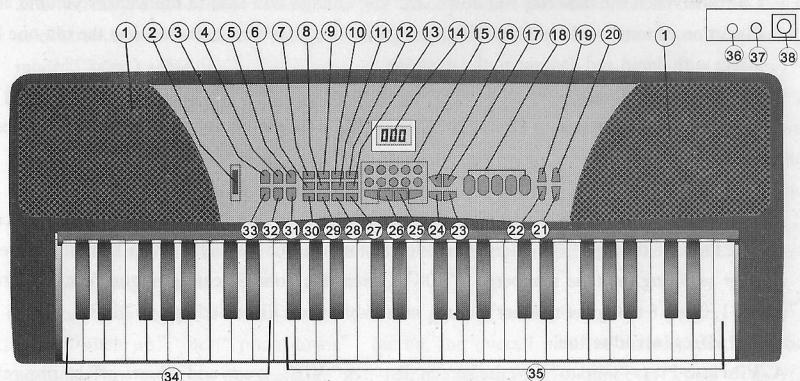
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1. Main Functions

1. 54 standard-size keys;
2. 54 keyboard percussion;
3. 160 Tones & 128 Rhythms;
4. 60 Demo songs;
5. Styles Programming & Playback;
6. Record & Playback function;
7. Intro/Ending/Sync/Fill Function;
8. Single Finger & Multi Finger Functions;
9. Vibrato & Stain Functions;
10. Transpose Function/2 Lesson Modes;
11. Volume / Accompaniment / Tempo Control;
12. Multi function LED display.

2. Panel control



- | | | | |
|-------------------|----------------------|----------------------|-----------------------|
| 1. Speaker | 11. Program | 21. Single Song | 31. Chord Volume- |
| 2. Power switch | 12. Chord off | 22. Pitch down | 32. Acmp. Volume- |
| 3. Main volume+ | 13. Intro / ending | 23. Tempo. slow | 33. Main volume- |
| 4. Acmp. Volume+ | 14. LED display | 24. Tempo. Fast | 34. Acmp. Keyboard |
| 5. Chord Volume+ | 15. Number keyboard | 25. Rhythm selection | 35. Play Keyboard |
| 6. Record | 16. Teaching 1 | 26. Tone selection | 36. Microphone socket |
| 7. Syn. | 17. Teaching 2 | 27. Rhythm on/off | 37. Speaker output |
| 8. Playback | 18. Panel percussion | 28. Vibrato | 38. Input DC 9V |
| 9. Fingered | 19. Pitch up | 29. Sustain | |
| 10. Single finger | 20. Continuous song | 30. Fill | |

3. Power Supply Connections

Follow the instructions below according to the power source you intend to use.

A. Using an AC Power Adaptor

Connect the AC adaptor (LRP-241) to the power supply jack (DC9V) behind the electronic keyboard, and then plug the AC adaptor into an AC outlet.

Warning: Use ONLY LRP-241 AC Power Adaptor to power your instrument from the AC



mains. The use of other adaptors may result in irreparable damage to both the adaptor and the keyboard.

Caution: Unplug the AC Power Adaptor when not using the keyboard for a long time, or during thunderous weather.

B. Using Batteries

Open the battery compartment cover located on the instrument's bottom panel. Insert the six new batteries, being careful to follow the polarity markings on the inside of the compartment. Replace the compartment cover, making sure that it locks firmly in place.

Caution: When the batteries run down, the low voltage will lead to the weaker volume and distortion of tone, replace them with a complete set of six new batteries, lest the old one be affected with damp and damage to the machine.

4. Playing and operation:

A. Press the power switch to ON: "the digital screen shows " 000 ", it means that it has been ready.

B. Selecting a timbre:

Press "tone selection" key, then press the number keys to select different tone. Or you can change the tone through "+, -" key. The selected tone will be displayed on LED digital screen.

eg: For selecting the tone numbered " 108 ", Press the Tone Selecting button first, and then input 1, 0 and 8 using the number pad., meanwhile the LED will display " 108 "

5. Sound effect introduction

A. Vibrato: Press "vibrato" key, the screen displays " VIB ", it can add vibrato effect, press the key again the function will be off, and the screen displays " OFF ".

B. Sustain: Press the " Sustain " button ,the screen displays " SUS ", all notes played on the keyboard have a longer sustain, press " Sustain " button again to turn off the effect.

6. Panel Percussion

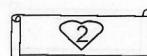
There are 5 Percussion buttons on the function of keyboard, press these buttons can make 5 different Percussion effect, they are independent Percussion effect which can insert to the music playing or use solely.

7. Lesson Function

A. Lesson Function 1(Single key mode) :

Press Lesson 1 button, the screen displays " LEn ", press white keys to select songs, and then press any key of the keyboard, the keynotes and the accompany music will be played. If you didn't start to perform after you have selected songs, certain section of the song will be played repeatedly, unless you start to perform by press any keys. Meanwhile the LED will display the keynotes as keyboard form and staff form. Press the button again or "Rhythm on/off" Button to quit this function.

B. Lesson Function 2:



Press Lesson 2 button, the screen displays " LEn ", press white keys to select songs, the accompany music will be played. You can perform the keynotes following the accompany music. keyboard will play the accompaniment of the song you selected, and you can perform the keynotes with the accompaniment. The keynotes will play automatically if you didn't start to perform within 3 seconds. Press the button again or " Rhythm on/off " Button to quit this function. background music will repeat until the song is over. Press the button again or " Rhythm on/off " Button to quit this function.

Note: In the lesson mode, the instrument will turn into " demo songs selecting mode " automatically, and back to " voice selecting mode " when quit the lesson mode. Press voice select button will switch to " voice selecting mode ", and back to " demo songs selecting mode " after 3 seconds.

8. Record and Playback

Press the Record Button, the screen displays " REC ", In this mode, you can record your own original performances and songs, and you can play back what you recorded by pressing the " Playback " button, press again the button to repeat. To quit the Record mode, press the " Record " button again or press the " Rhythm on/off " button.

Note: This function allow to record 92 notes, the recording will finish when reach it.

9. Transpose Adjustment

Transpose Adjustment are using to set the overall pitch of the keyboard .

Press " pitch up " or " pitch down " button, the overall pitch of the keyboard will be transposed up or down in semitone increments. The transpose range is from -6 to +6, meanwhile the LED will display the value you have adjusted by 3 seconds. Back to the default value (00), press the " pitch up " and " pitch down " button simultaneously.

10. Rhythm and Auto Chord

A. Rhythm Starting, Introduction and Ending

a. Press the " Rhythm on/off " button to start the Rhythm accompaniment, Press the button again to quit Rhythm.

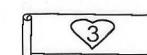
b. Press Intro/Ending button when the rhythm is playing, the machine will play a ending and then end the rhythm;

Press the Intro/Ending button without rhythm playing, the machine will play a introduction and begin to play the selected rhythm.

B. Rhythm selecting.

a. Press the " Rhythm Selecting " button, then press the number (0-9) to select the rhythm you want. The LED will display the rhythm number you have selected.

eg. For selecting the Rhythm numbered " 108 ", Press the " Rhythm Selecting " button first, and then input 1, 0, and 8 using the number pad., and the LED will display " 108 " that you have selected the number 108 rhythm; You can also use the "+", "-" button to select the rhythm you want.



C. Syn chord, Chord Mode Selecting.

- a. Press "Sync" button, the screen displays "Syn" and then use the accompanied keyboard (1st-19th keys on left keyboard) to perform, the rhythm and performing will play synchronic.
 - b. The Single Finger Mode: press "Single" finger chord button in rhythm mode or sync mode, the screen displays "SIn", and then use the accompanied keyboard, the chord will play with rhythm.
 - c. The Finger Mode: press "finger" chord button in rhythm mode or sync mode, the screen displays "Fin", and then use the accompanied keyboard, the chord will play with rhythm.
- Note:** To cancel the single or finger chord function, press "Chord off button"; Press "Rhythm on/off" button cancel Chord and rhythm simultaneously.

D. Fill-In Function

Press the "Fill-In button" when using rhythm, the machine will auto play an automate rhythm and then continue the normal rhythm.

E. Adjust the Tempo

The default rhythm tempo is 120 times/minute, press "Tempo fast" or "Tempo slow" button to change the tempo at a range from 30 times/minute to 240 times/minute. Press "Tempo fast" and "Tempo slow" button simultaneously to return the default speed.

F. Programming and playback

Press "Prog" button, the screen displays "Pro", and then press the panel percussion, the machine can record it as much as 32 drumbeats; When finished, press the "playback" button to replay the notes recorded, use "Tempo fast" or "Tempo slow" button to adjust the playing speed. For cancel the function, press "Prog" button again or press "Rhythm on/off" button.

11. Demo Songs

a. Single Song playback: Press "select" song button, the song begin to play, and the LED will display the song number. For selecting the demo songs, press the Song button again and again until you have your appropriate song, the song you finally selected will be lock on and play repeatedly.

b. Continuous song playback: Press "demo" song button, songs in memory will playback one by one until you cancel this function by press the button again.

Note: You can cancel the "select" song playback or "demo" song playback by press the "Rhythm on/off" button.

c. When "single" song playback or "Continuous" song play back was enabled, the machine will automatically into song selecting mode, you can select songs using the number key. Quit the playback mode will return to voice mode.

Press the "tone" button when demo songs playing, the machine will switch into voice mode temporarily, you can change the voice, after 3 seconds when you selected, return to

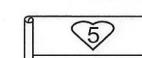
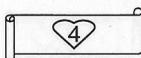
song selecting mode.

12. Other functions

- a. **Master Volume:** Use the master volume control button "+" and "-" to adjust all function's volume, the indicated bar on LED will change length to denote the volume lever.
- b. **Accompanied Volume:** Press the accompanied volume button "+" can increase the accompanied volume at the maximum value "16"; Press the accompanied volume button "-" can decrease the accompanied volume at the minimum value "1".

The list of 160 timbres

000 Acoustic Grand Piano	040 Violin	080 Rhodes Piano	120 Guitar Fret Noise
001 Bright Acoustic Piano	041 Viola	081 Lead2(sawtooth)	121 Breath Noise
002 Fx 8 (sci-fi)	042 Cello	082 Lead3(calioptone Lead)	122 Seashore
003 Honky-tonk Piano	043 Contrabass	083 Lead4(chiffLead)	123 Bird Tweet
004 Lead 1 (square)	044 Tremolo Strings	084 Lead 5 (charang)	124 Telephone Ring
005 Chorused Piano	045 Pizzicato Strings	085 Lead 6 (voice)	125 Helicopter
006 Harpsichord	046 Orchestral Harp	086 Lead 7 (fifths)	126 Applause
007 Clavichord	047 Timpani	087 Lead 8 (bass+lead)	127 Gunshot
008 Celesta	048 String Ensemble1	088 Pad 1 (new Age)	128 Uillean Harp
009 Glockenspiel	049 String Ensemble2	089 Pad 2 (warm)	129 Oct Harp
010 Music Box	050 Synth Strings 1	090 Pad 3 (polysynth)	130 Feedback Harp
011 Vibraphone	051 Synth Strings 2	091 Pad 4 (choir)	131 Synth Harp
012 Marimba	052 Choir Ahhs	092 Pad 5 (bowed)	132 Attack Harp
013 Xylophone	053 Voice Oohs	093 Pad 6 (metallic)	133 Hard Vibe
014 tubular Bell	054 Synth Voice	094 Pad 7 (halo)	134 Electric Vibraphone
015 Dulcimer	055 Orchestra Hit	095 Pad 8 (sweep)	135 Synth Vibraphone
016 Drawbar Organ	056 Trumpet	096 Fx 1 (rain)	136 Synth Harpsi.
017 Percussive Organ	057 Trombone	097 Fx 2 (soundtrack)	137 Attack Clav.
018 Rock Organ	058 Tuba	098 Fx 3 (crystal)	138 Soft Sax
019 Church Organ	059 Muted Trumpet	099 Fx 4 (atmosphere)	139 Reed Horn
020 Reed Organ	060 French Horn	100 Fx 5 (brightness)	140 Soft Clav.
021 Accordion	061 Brass Section	101 Fx 6 (goblins)	141 Jungle Clav.
022 Harmonica	062 Synth Brass 1	102 Fx 7 (echoes)	142 Clav Pinch
023 Tango Accordion	063 Synth Brass 2	103 Electric Grand Piano	143 Twin Bones
024 Acoustic Guitar (nylon)	064 Soprano Sax	104 Sitar	144 12-str. Gt
025 Acoustic Guitar (steel)	065 Alto Sax	105 Banjo	145 Guitar Pinch
026 Electric Guitar (jazz)	066 Tenor Sax	106 Shamisen	146 Jungle Guitar
027 Electric Guitar (clean)	067 Baritone Sax	107 Koto	147 Upright Guitar
028 Electric Guitar (muted)	068 Oboe	108 Kalimba	148 Soft Guitar
029 Overdriven Guitar	069 English Horn	109 Bagpipe	149 Grow Guitar
030 Distortion Guitar	070 Bassoon	110 Fiddle	150 Jazz Bass
031 Guitar Harmonics	071 Clarinet	111 Shanai	151 Didgeridoo
032 Acoustic Bass	072 Piccolo	112 Tinkle Bell	152 Jungle Bass
033 Electric Bass(finger)	073 Flute	113 Agogo	153 Bass Pinch
034 Electric Bass(pick)	074 Recorder	114 Steel Drums	154 Barafon
035 Fretless Bass	075 Pan Flute	115 Woodblock	155 Chorus Guitar.
036 Slap Bass 1	076 Bottle Blow	116 Taiko Drum	156 Castanets
037 Slap Bass 2	077 Shakuhachi	117 Melodic Tom	157 Wood Barafon
038 Synth Bass 1	078 Whistle	118 Synth Drum	158 Upright Barafon
039 Synth Bass 2	079 Ocarina	119 Reverse Cymbal	159 Attack Barafon



The list of 128 rhythms

- | | | | |
|------------------------------|---------------------|------------------------|--------------------|
| 000 Cabaret Pop | 032 Classic Piano | 064 Love Song | 096 Discotrot |
| 001 European Pop | 033 Cumbia | 065 Medium Jazz | 097 E_ballad |
| 002 90's Pop | 034 Funky Disco | 066 Modern Country Pop | 098 Viennese Waltz |
| 003 8 Beat | 035 Latin Rock | 067 Modern R&b | 099 Eurobeat |
| 004 8 Beat A Narrative Folk1 | 036 Ober Polka | 068 Pasodoble | 100 Fastgospel |
| 005 8 Beat A Narrative Folk2 | 037 Polka Pop | 069 Samba 1 | 101 Folkrock |
| 006 60's 8 Beat | 038 Twist | 070 Samba 2 | 102 Funkshuffl |
| 007 16 Beat | 039 Unplugged | 071 Schlager Rock 1 | 103 Fusionshuffl |
| 008 16 Beat A Narrative Folk | 040 Blue Grass 1 | 072 Schlager Rock 2 | 104 Tango1 |
| 009 16 Beat Sliding Dance | 041 Blue Grass 2 | 073 Tarantella | 105 Tango2 |
| 010 8 Beat Pop | 042 Blue Grass 3 | 074 Tijuana | 106 Guadance |
| 011 8 Beat Soul | 043 Cha Cha | 075 Electro Pop | 107 Polka |
| 012 8 Beat Rock | 044 Saturday Night | 076 Fusion | 108 Ragtime |
| 013 Rap Pop | 045 Pop Waltz | 077 Hip Shuffle | 109 Rap |
| 014 60's Soul | 046 Club Latin | 078 Limbo Rock | 110 Rave |
| 015 70's Soul | 047 Disco Chocolate | 079 Acoustic Ballad | 111 Reggae12beat |
| 016 Straight Rock | 048 Disco Fox | 080 Piano Ballad | 112 Reggae16beat |
| 017 Techno 1 | 049 Disco Funk | 081 Reggae | 113 Rock billy |
| 018 Techno 2 | 050 Disco Hands | 082 Slow & Easy | 114 Rock boogie |
| 019 Funk | 051 Disco Party | 083 Swing Waltz | 115 Rock chacha |
| 020 Mambo 1 | 052 Disco Samba | 084 Pub Piano | 116 Rock classical |
| 021 Mambo 2 | 053 Dixie Jazz | 085 Jazz Big Band | 117 Rock shuffle |
| 022 Country 1 | 054 Pop New Age | 086 Jazz Club | 118 Rockpop |
| 023 Country 2 | 055 Uk Pop | 087 Jazz Waltz 1 | 119 Club Pop |
| 024 16 Beat Shuffle | 056 Usa March | 088 Jazz Waltz 2 | 120 Rock'n Roll 1 |
| 025 8 Beat Adria | 057 Club Dance | 089 Salsa | 121 Rock'n Roll 2 |
| 026 Big Band Shuffle 1 | 058 Rumba | 090 Analog Ballad | 122 Waltz |
| 027 Big Band Shuffle 2 | 059 8 Beat Modern | 091 Show Tune | 123 Bossanova |
| 028 Big Band Shuffle 3 | 060 Country Ballad | 092 Calypso | 124 Slow Rock 1 |
| 029 Fast Band 1 | 061 Hard Rock | 093 Charleston | 125 Slow Rock 2 |
| 030 Fast Band 2 | 062 Hully Gully | 094 Discopop | 126 Slow Rock 3 |
| 031 Cat Groove | 063 Jive | 095 Discosoul | 127 Slow Soul |

The list of 60 songs

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|--------------------------|---|--------------------------|
| 000 Counting Stars | 020 Hari ng sablay | 040 Camptown |
| 001 Love Me Like You Do | 021 Kembot | 041 Musicbox |
| 002 Rude | 022 Doobidoo | 042 Baby |
| 003 Because Of You | 023 Pamela one | 043 Bad romance |
| 004 Need You Now | 024 Payong | 044 Bakit Ngayon Ka Lang |
| 005 Tadhana | 025 Mula sa puso | 045 Born This Way |
| 006 Ikaw | 026 Ngiti | 046 Careless Whisper |
| 007 Magbalik | 027 Tantraran Chuchurutchurut Remix | 047 Nobody |
| 008 Mahal Ko o Mahal Ako | 028 You raised me up | 048 Faithfully |
| 009 Ituloy Mo Lang | 029 Iknew i loved you before i met you | 049 Bed Of Roses |
| 010 Thinking Out Loud | 030 It might be you | 050 Parting time |
| 011 All Of Me | 031 Tell me when it hurts | 051 Sway |
| 012 Your Love | 032 Heaven | 052 Sweet child of mine |
| 013 It Might Be You | 033 Voltes five theme | 053 Torete |
| 014 On The Wings Of Love | 034 Dancing queen | 054 Wonderful Tonight |
| 015 214 Rivermaya | 035 I'll never get over you getting over me | 055 Right Here Waiting |
| 016 Foremore Side A | 036 Rey valera | 056 Hold it against me |
| 017 Itakta m | 037 Got to believe in magic | 057 Please Release Me |
| 018 Beer | 038 Spain coffee | 058 My Way |
| 019 Dodong charing | 039 Sinfonia of carmen | 059 Always |

