

D-201

OWNER'S MANUAL

54 KEYS MULTI-FUNCTION ELECTRONIC KEYBOARD

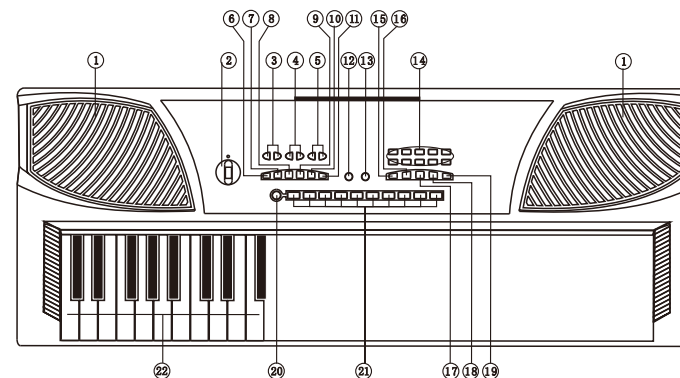
Precautions

Please read them carefully before you use the instrument.

Warning!

- Use the specified power adapter, and immediately replace damaged adapter if any.
- Do not disassemble the instrument, nor modify internal parts. If it malfunctions, discontinue the use immediately and have it repaired by professional serviceman.
- Before connecting the instrument to other devices, turn off all the power supplies.
- Do not play the instrument at the maximum volume or to an uncomfortable extent for a long time.
- Keep the parts of the instrument off heat source, for overheat may cause damage.
- Prevent liquid, dust, particles and other foreign matters from entering the instrument to cause corrosion of the instrument or short-circuit of its components.
- Pull the plug before cleaning the instrument. Do not insert or pull the plug with wet hands.
- Use dry and soft cloth to clean the instrument. Do not use paint, alcohol or other chemical solvents to wipe the instrument so as to avoid damage to the instrument surface.
- Turn off the power supply and pull the plug after playing or in no-service condition for a long time.
- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Maximum Operating Temperature:40°C
- Direct plug-in adaptor is used as disconnect device, the disconnect device shall remain readily operable. Do not install this equipment in a confined space such as a book case or similar unit, and remain a well ventilation conditions.. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
-  Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
- Warning: Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Caution: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- The label location is on the bottom of the apparatus.

Illustration of the Panel Controls



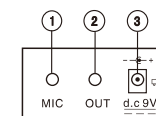
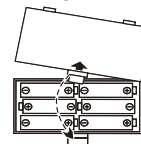
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|----------------|------------|---------------|-----------------|------------------------------------|
| ① Loudspeaker | ⑥ Stop | ⑪ Chord Close | ⑮ Guide | ⑳ Percussion / Timbre A / Timbre B |
| ② Power Switch | ⑦ Sync | ⑫ Demo One | ⑰ Rec | ㉑ Percussion Keys / Timbre Keys |
| ③ Master Vol | ⑧ Fill-In | ⑬ Demo All | ⑱ Prog | |
| ④ Accom Vol | ⑨ Single | ⑭ Rhythm | | |
| ⑤ Tempo | ⑩ Fingered | ⑯ One Key | ⑲ Play / Effect | ㉒ Chord Keys |

Preparation for Performance

1. Installation of batteries

Install six pieces of 1.5v AA size batteries into the battery compartment .Please pay attention to the battery polarity.

Note: when the voltage of the batteries drops down and the instrument cannot perform naturally, the batteries should be changed in time. If the instrument is left unused for a long time, the batteries should be taken out to avoid causing damage.



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|---|------------|
| ① | MIC JACK |
| ② | OUT JACK |
| ③ | DC 9V JACK |

2. Using AC/DC Power Supply Adaptor

The AC/DC power supply adaptor must be the one designated for the instrument. Please connect one side of the power supply socket on the back-panel and the other to the city-power network (Please notice the input voltage should be the same as that of the power network.).

3. Using MIC or connection with Amplifiers

(1) Insert the electric mike into the MIC jack, then singing and playing on the instrument can be enlarged.

(2) Insert the plug of the double-track sound box into the OUT jack, then the effect of the performance can be strengthened.

□ Basic Method of Performance

Push the [POWER] button with the indicator light on, in this state, any operation on the instrument works. There is a electricity-saving function, that is, all the present function can exit if there is no keystroke within 3 minutes; and any keystroke can arouse the system function again.

1. Volume Adjustment

Press the [MASTER VOL +/-] to increase or decrease the master volume. Apply the both at the same time, the volume will turn back to the preset stage. The [ACCOM +/-] button works in the same way as the [MASTER VOL +/-] does.

2. Demonstration Songs

There are 8 pieces of demonstration song reserved in the system. The [DEMO ONE] is in charge of playing the present demonstration song repeatedly, while the [DEMO ALL] button is in the charge of playing all the demo songs successively. In the state of the [DEMO ONE] or [DEMO ALL], pressing either of the buttons for the second time can stop the present song, and the third time, get into the next song.

3. Selection of Timbre

The preset timbre is the piano sound. Press the switch button [PERCUSSIONS KEYS / TIMBRE A / TIMBRE B] for the first time, the percussion keys can changed into the timbre keys, and the coded timbres in Timbre A, from 1~10, can be selected through them. Press the switch button for the third time, the ten timbres in Timbre B can be selected in the same way.

4. Effect Control

Press the [PLAY / EFFECT] button one time after another, the sound of the keystroke can in file take on a special effect, sustain, vibrato, or "sustain + vibrato", and retune to normal, which, of course, can strengthen the performance.

5. Percussions Keys Button

There are 10 percussion keys on the board . When the keyboards is on,the percussion function is ready. Press the [PERCUSSIONS KEYS] button , the percussion performance can be carried out on these keys .

6. Auto-Rhythm and Program

(1) Press the [RHYTHM] button , the rhythm function is ready .There are 10 pieces of rhythm can be chosen from .

(2) Press the [SYNC] button , any keystroke on the chord keyboard (19 keys on the left part of the keyboard) can make the performance and the accompaniment rhythm go on at the same time .

(3) Press the [FILL IN] button, a piece of variation can be inserted into the rhythm. By pressing the [FILL IN] button firmly, the present piece of variation can be repeated. When the [Rhythm] button is out of charge , applying the [FILL IN] button can start a piece of variation, then a piece of rhythm will succeed.

(4) Program

Press the [Prog] button, any bit piece of the keyboard percussion can be edited into a piece of rhythm. The full memory or pressing the button again will stop the program. Press the [PLAY/EFFECT] button, the edited rhythm can be played repeatedly.

(5) Tempo Adjustment

Press the [TEMPO+/-] button, the tempo of the rhythm can be quickened or slowed.

(6) Press the [STOP] button, the rhythm quits at once.

7. Auto-Bass Chord

Press the [SINGLE] or the [FINGERED] button, the single-finger chord or the fingered chord can be performed on the chord keyboard (the 19 keys on the left part of the keyboard). When it is out of the charge of the [RHYTHM] button , the manual chord is on; while in the charge of the [RHYTHM] button , the auto-chord is on, and the auto-chord accompaniment can be performed on the chord keyboard with the Single or fingered scales. Press the [CHORD CLOSE] button, the chord quits.

8. Record and Playback

After pressing the [REC] button, all, or, as many as 52 notes, that are played can be recorded . Press the [PLAY/EFFECT] button, the recorded melody can be played. Press the [REC] button uninterruptedly for two times, the record function quits.

9. Intelligent Teaching Function

(1) Press the [ONE KEY] button, the One-Key teaching function is ready. Now the practice of the target song's melody can be carried out on the keyboard. Any note key, even the wrong one, can proceed the whole melody, which can help the learner concentrate on playing the right notes in time. After finishing one piece of melody, the system will get into another piece. Press the [ONE KEY] button again, the function quits.

(2) Press the [GUIDE] button, the system will play the accompaniment automatically, then the learner should play the main melody correctly. The timbre will follow the one of the original melody . If there is no keystroke in 8 beats, the system will carry out the notes of the main melody. After finishing one piece of melody, the system will get into another piece . Press the [GUIDE] button again,

□ Cautions

1. Make sure that the both are power off when connecting the instrument with other amplifiers .
2. Keep the instrument away from dampness , dust , heats or being exposed to sunshine for long , which may result in the damage of the components .
3. Keep the instrument away from the acidic or alkaline substance . Also avoid applying the instrument in an environment with heavy corrosive gases ,which may damage the circuitry of the instrument .
4. Turn off and unplug the instrument after performance .
5. For a long time of leaving it unused , Please take out all batteries , otherwise , the released liquid may damage the gadgets .
6. Please Clean the body with a piece of dry and soft cloth .

