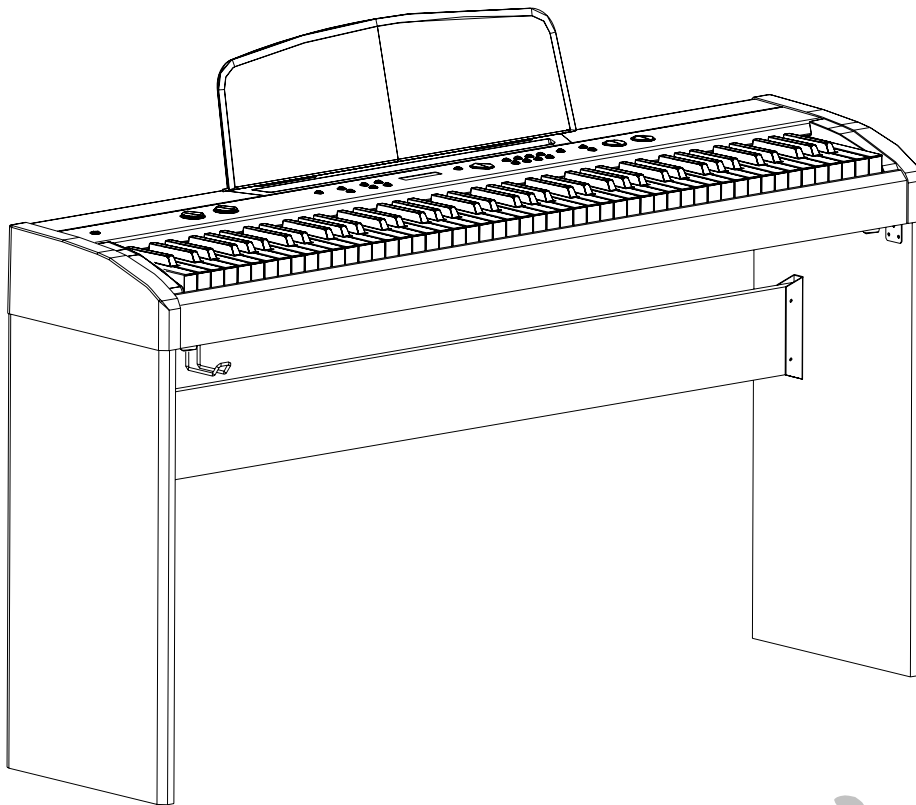


Artesia

A-10



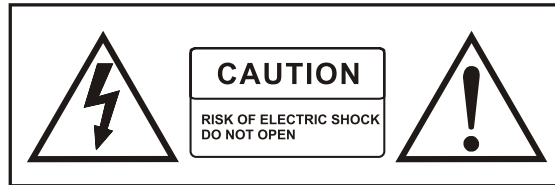
Owner's Manual

Virgin Musical Instruments

Precaution

Thank you for purchasing this digital instrument. For perfect operation and security, please read the manual carefully and keep it for future reference.

Safety Precautions



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings, install in accordance with the manufacturer’s instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety, if the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over (Figure 1).
- 13) Unplug this apparatus during lightning storms or when unused for a long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



(Figure 1)

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

CAUTION: Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

Thank you for choosing the A-10 Digital Piano

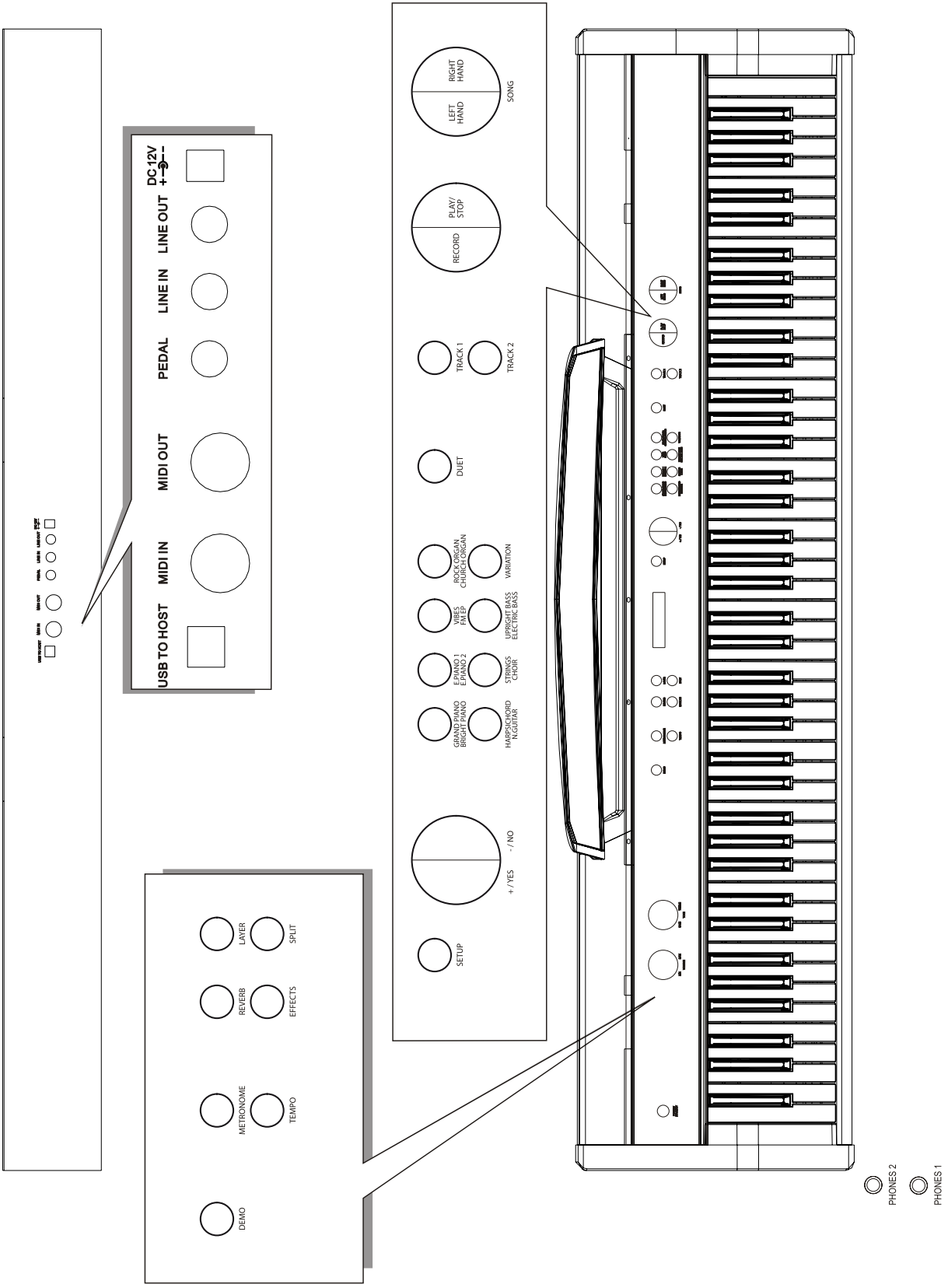
Your A-10 is a high quality digital piano featuring an 88 note hammer action, touch sensitive keyboard and the most advanced PCM tone generation technology that combined will provide you with a rich performing and playing experience. You can also record your own performances or record your own accompaniment to play along to. The A-10 is more than great technology, your digital piano is also a stylish piece of furniture that will look great anywhere in your home. To get the most out of your instrument, please read this manual thoroughly and try out the various functions as we take you through them. We hope your new instrument will continue to entertain you for many years to come.



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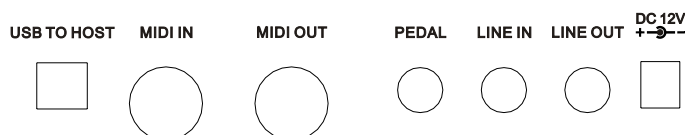
PANEL CONTROL



CONNECTOR PANEL



The connector jacks are located on the rear panel of the piano.



1. Using USB-Midi

This product allows the transfer of MIDI information over USB to a computer. As complicated this might sound, it's actually pretty straight forward. Because your A-10 is USB Class Compliant, there is no need to install a driver to enable it to work with computer running OSX, Windows XP, Vista or Windows 7. Simply just plug it in and the OS will do the rest. The A-10 will work with all standard MIDI based computer software.

2. Midi In/Out

The Piano provides MIDI IN and MIDI OUT ports. MIDI jacks allow communication with other products equipped with MIDI interfaces.

3. Line In/Out

The audio output from other sound system connected to the LINE IN jack on the bottom panel can be mixed with the sound of the unit. This function is convenient when you want to play along with a favourite song. The Line out jack can be used to deliver the output of the piano to a keyboard amplifier, stereo sound system, mixing console or tape recorder.

4. DC 12V Input

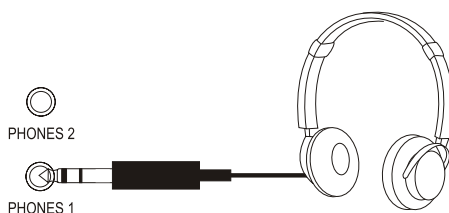
Connection for the included DC power adapter. Please use only the provided adapter.

CONNECTOR PANEL



5. Phones 1/Phones 2

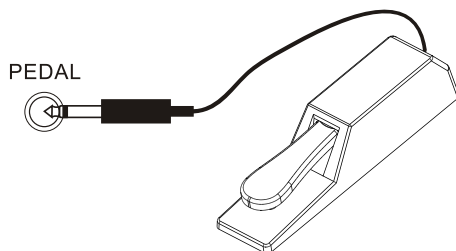
Two sets of standard stereo headphones can be plugged in here for private practice or late-night playing. The internal speaker system is automatically shut off when a pair of headphones is plugged into PHONES jacks.



6. Pedal

Sustain Pedal

This digital piano can be used with the Sustain Pedal. It will cause piano key sounds to decay slowly as if they were being held down. A piano-style pedal may optionally be used. The jack will auto-detect the polarity of the sustain pedal.

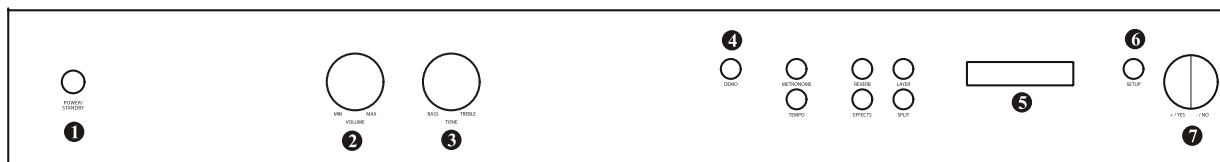


NOTE

Ensure the piano is turned off before connecting the pedal. Otherwise, it will affect the piano sound.

As standard, the pedal will affect the note playing after pressed. To change polarity, hold the foot pedal down during power up.

PANEL CONTROLS



1. Power On/Off

Turn the power on by pressing the [POWER] switch, the panel LCD display will light.



2. Adjust The Volume

Use [MASTER VOLUME] control to adjust the volume to your desired level.

3. Adjusting The Sound

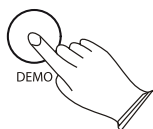
Use [TONE] control to adjust the sound of the piano.

4. Demo Play

The piano comes pre-programmed with a selection of sixteen demo songs. Each of the demo songs is designed to demonstrate one of the instrument voices built into the piano.

To Start Demo Song Playback

Press the [DEMO] button to enter Demo Mode. The display will show DEMO, and the Voice Select buttons will flash.



Press one of the Voice Select buttons to select a demo song. The selected demo will play, and the corresponding Voice Select button will flash. If the Variation button is not lit, you will hear the Bank A voices (the top row of voices including Grand Piano, E. Piano 1, Vibes, etc.).



PANEL CONTROLS

If you want to hear demo songs featuring the Bank B voices (the bottom row of voices including Bright Piano, E.Piano 2, FM EP, etc.), press the Variation button. It will light up. While in Demo Mode, as long as the Variation button is lit, pressing a Voice Select button will cause the demo song featuring that button's Bank B voice to play.

NOTE

When the selected demo song has finished playing, the next demo song will play (following the order of the Voice Select buttons from left to right), and its corresponding Voice Select button will flash.

When the last demo song of Bank A has finished playing, the first demo song of Bank B will begin. When the final demo song of Bank B ends, the first demo song of Bank A will begin again. The Main voice will synchronous change when demo changes.

Pressing the [DEMO] button at any point will stop playback and return A-10 to Performance Mode, allowing you to play the piano normally again.

5. LCD Display

The LCD will display the appropriate status, function, value, voice or the current mode of operation.

6. [SETUP] Button

The SETUP button transfers the piano to Edit mode, enabling the modification of the parameters of many features such as touch sensitivity, splits, layers and MIDI control, among others.

7. [+ / YES] & [- / NO]

Parameter adjusting button.



VOICE & FUNCTION

1. Selecting A Voice

Your instrument has 16 built-in voices, which include several pianos as well as other instruments. These digitally-sampled musical instrument sounds may be selected one at a time.

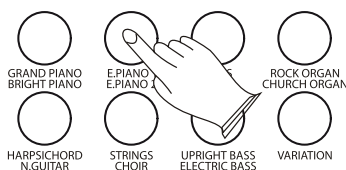


To select a voice, press the appropriate Voice Select button on the right side of the front panel.

NOTE

NOTE: When [VARIATION] button is unlighted, you can press the appropriate button to select the voice in the first line.

When [VARIATION] button is lighted, you can press the appropriate button to select the voice in the second line.

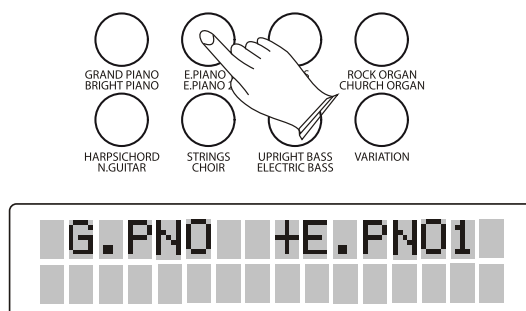




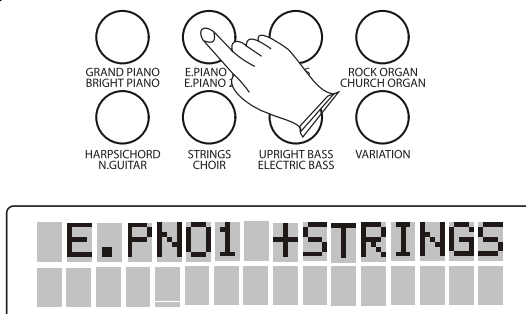
VOICE & FUNCTION

2. Layer Mode

In Layer mode two voices may be played simultaneously, each at selected volumes. To enter Layer mode, press [LAYER] button and the LED is flashing, then press the voice button to select the second voice.



When [LAYER] button indicator LED is lit but not flashing, press the voice button to select the MAIN voice.



To adjust the volume of the Main voice and layer voice, please refer to [SETUP] function, see pages 15 and 16.

Press [LAYER] button again to exit.

3. Split Mode

Split Mode allows the keyboard to be divided into two sections so that different voices may be played with the left and right hands.

The volume may be independently adjusted for each voice, the Split Point (the highest

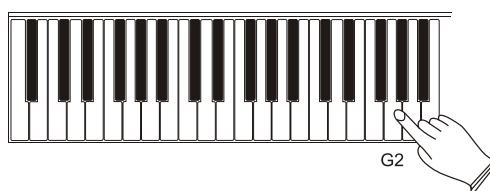
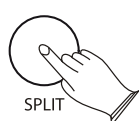


VOICE & FUNCTION

note played with the left hand) may be adjusted and the Split Voice may be changed as desired.

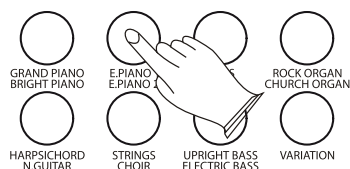
Enter Split Mode

Press the [SPLIT] button . The indicator is flashing. The Split (left hand) voice will be Upright Bass and the Split Point will be G2.



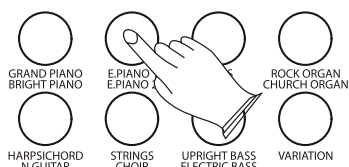
Change the Split (left hand) voice

Press [SPLIT] button, the Split indicator is flashing, then press the voice select or [+ / YES] / [- / NO] button to select the split voice.



Change the Main (right hand) voice

when [SPLIT] button indicator LED is lit but not flashing, then press the voice select or [+ / YES] / [- / NO] button to select the Main voice.

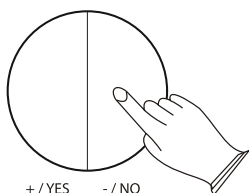




VOICE & FUNCTION

Change the Split Point

Press the [SPLIT] button The LCD will momentarily display off , then hold down the [SPLIT] button and press the appropriate piano key or use [+ / YES] / [- / NO] button to Change the Split Point.



Or press [SETUP] button to change it,see page 18.

Setting the Split Voice Volume

Please refer to [SETUP] function, see page 15.

Exit the Split Mode

Press [SPLIT] again, the Split indicator turns off and the Split mode is no longer active.

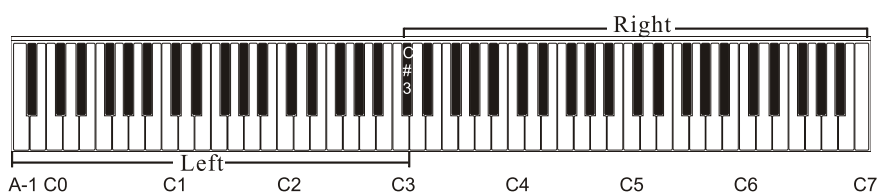
4. Duet

Press the [DUET] button to select DUET mode. In this mode, the keyboard will be separated into two playing areas.

Right: from C#3 to C7

Left: from A-1 to C3

This will be very helpful when the instrument is used by two players at the same time and they will be able to play the same piano sound in the same octave.





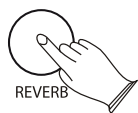
VOICE & FUNCTION

Press [DUET] button again to exit the Twin mode.

While the DUET feature is selected using the optional 2 lever pedal, the pedals automatically switch in a different configuration where there are 2 Sustain pedals, one for the left and one for the right part of the keyboard.

5. Reverb

The [REVERB] button selects a number of digital reverb effects that you can use for extra depth and expressive power. Press [REVERB] button to turn off or turn on the reverb effect. When REVERB is turned on, press [REVERB] button 2 seconds, use [+ / YES] / [- / NO] button to select reverb level.



Or press [SETUP] button to select reverb type and level. Please see pages 13 and 14.

6. Effects

Shimmering, broadening effect. Press [EFFECTS] button to turn off or turn on the CHORUS effect.

When EFFECTS is turned on, press [EFFECTS] button 2 seconds, use [+ / YES] / [- / NO] button to select CHORUS level.



Or press [SETUP] button to select chorus type and level. Please see pages 13 and 15.



VOICE & FUNCTION

7. Metronome

Metronome is a convenient feature for practice, and it can also provide a solid rhythmic guide when recording.

Press [METRONOME] button can turn off or turn on the Metronome effect. When Metronome is turned on, press [METRONOME] button 2 seconds, use [+ / YES] / [- / NO] button to select Metronome volume (0-127).



Or press [SETUP] button to select Metronome type and volume. Please see page 17.

8. Tempo

This function allows you to set the tempo by [TEMPO] button.

Press [TEMPO] button to turn off or turn on the TEMPO effect.

Press [TEMPO] button, the indicator is lit, use [+ / YES] / [- / NO] button to change the tempo value range from 20 to 280 BPM (beats per minute).



SETUP

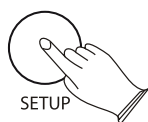


Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select the function . Press [+ /YES] button into the option, use [+ /YES] / [-/NO] button to set the parameter.

The option and the parameters are as the follows:

1. Reverb Type

Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select [R.TYPE?]. Press [+ /YES] button into the option,the LCD will display:
R.TYPE: ROOM3.



Then use [+ /YES] / [-/NO] button to set the parameter (Default: ROOM3).

The LCD will indicate these parameters as shown below:

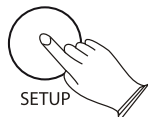
R.TYPE: HALL1
R.TYPE: HALL2
R.TYPE: ROOM1
R.TYPE: ROOM2
R.TYPE: ROOM3
R.TYPE: STAGE1
R.TYPE: STAGE2
R.TYPE: PLATE

Press [+ /YES] & [-/NO] buttons simultaneously to restore the default value.

2. Chorus Type

Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select [C.TYPE?]. Press [+ /YES] button into the option,the LCD will display:
R.TYPE: CHORUS3.

SETUP



Then use [+ / YES] / [- / NO] button to set the parameter (Default: CHORUS3).

The LCD will indicate these parameters as shown below:

C.TYPE: CHORUS1
C.TYPE: CHORUS2
C.TYPE: CHORUS3
C.TYPE: CHORUS4
C.TYPE: CELESTE1
C.TYPE: CELESTE2
C.TYPE: CELESTE3
C.TYPE: CELESTE4

Press [+ / YES] & [- / NO] buttons simultaneously to restore the default value.

3. Reverb Level

Press [SETUP] button to enter the function menu. Use [SETUP] button or [- / NO] button to select [R.LEVEL?]. Press [+ / YES] button into the option, the LCD will display: R.LEVEL: 72.



Then use [+ / YES] / [- / NO] button adjust the reverb level. Range: 00-127 (Default: 72).

Press [+ / YES] & [- / NO] buttons simultaneously to restore the default value.

SETUP



4. Chorus Level

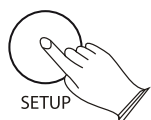
Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select [C.LEVEL?]. Press [+ /YES] button into the option, the LCD will display: C.LEVEL: 64.



Then use [+ /YES] / [-/NO] button to adjust the CHORUS level. Range: 00-127 (Default: 64).

5. Main Volume

Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select [MAINVOL?]. Press [+ /YES] button into the option, the LCD will display: MAINVOL: 127.

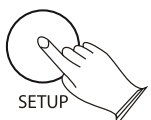


Then use [+ /YES] / [-/NO] button to adjust the MAINVOL Range: 00-127 (Default: 127).

Press [+ /YES] & [-/NO] buttons simultaneously to restore the default value.

6. Split Volume

Press [SETUP] button to enter the function menu. Use [SETUP] button or [-/NO] button to select [SPLITVOL?]. Press [+ /YES] button into the option, the LCD will display: SPLITVOL: 127.





SETUP

Then use [+ / YES] / [- / NO] button to adjust the SPLITVOL Range: 00-127.
(Default: 127).

Press [+ / YES] & [- / NO] buttons simultaneously to restore the default value.

7. Layer Volume

Press [SETUP] button to enter the function menu. Use [SETUP] button or [- / NO] button to select [.LAYERVOL?]. Press [+ / YES] button into the option, the LCD will display: LAYERVOL: 100.



Then use [+ / YES] / [- / NO] button to adjust the LAYERVOL Range: 00-127.
(Default: 100).

Press [+ / YES] & [- / NO] buttons simultaneously to restore the default value.

8. Load Memory

Press [SETUP] button to enter the function menu. Use [SETUP] button or [- / NO] button to select [LOADMEM?]. Press [+ / YES] button into the option, the LCD will display: LOADMEM: 1?. Then press [SETUP] button to adjust the load memory Range: 1?~8? (Default: 1?). Use [+ / YES] button to confirm LOADMEM: 1DONE.



The parameters in the LOADMEN mode are as follows: