

Davis®

D-4900 MULTI

FUNCTIONAL DIGITAL ELECTRONIC ORGAN

OWNER'S MANUAL

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LED display indication (the five light emitting diode)

LED 0 : Power

LED 1 : Chord function is on when lighting;

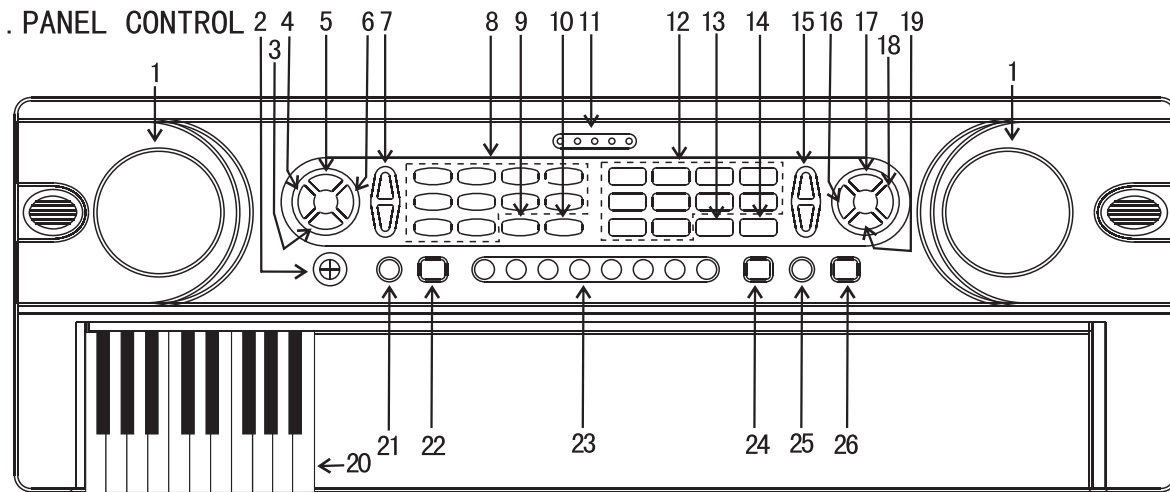
LED 2 : Metronome/Sync. twinkle once in every section. When the Sync function is on, the LED lighting without twinkling.

LED 3 : Programming/Playback function is on when lighting.

LED 4 : Recroding/Playback function is on when lighting.

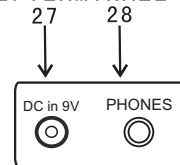
PANEL CONTROL AND TERMINALS

1. PANEL CONTROL



- | | | | |
|--------------------|-------------------------|----------------------|--------------------|
| 1. LOUDSPEAKER | 10. DEMO B | 20. CHORD KEYBOARD | 27. DC Power Input |
| 2. POWER SWITCH | 11. LED DISPLAY | 21. RHYTHM EDITING | 28. Headphone |
| 3. VIBRATO | 12. RHYTHM SECTETING | 22. EDITING PLAYBACK | |
| 4. BASS CHORD | 13. FILL IN | 23. PERCUSSION | |
| 5. SUSTAIN | 14. STOP | 24. DELETE | |
| 6. CHORD | 15. TEMPO | 25. RECORDING | |
| 7. VOLUME +/- | 16. MULTI-FINGER CHORD | 26. RECORD PLAYBACK | |
| 8. VOICE SELECTING | 17. SYNC | | |
| 9. DEMO A | 18. SINGLE-FINGER CHORD | | |
| | 19. CHORD OFF | | |

2. TERMINALE



1. Using batteries for power supply:

Open the battery compartment cover located on the instrument's bottom panel. Insert six 1.5V "D" size 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.

NOTE:

Do not use different brands of batteries, or mix old and new batteries. When the batteries run down, the low voltage will lead to the weaker volume and distortion of tone, replace them with new batteries. If the instrument is not to be in use for a long time, remove the batteries from it, in order to prevent possible fluid leakage from the battery.

2. Using mains supply for power supply:

Use the self-contained power cable to connect the mains supply, be sure of the input voltage of the machine and output voltage of the mains supply is consistent. Pull out the plug when not using.

3. Connecting the amplifier

Plug in the amplifier at the rear panel before turn on the power.

4. Selecting a voice

- XTS-4900A includes 10 voices, the default voice is "Piano", press any of the VOICE SELECTING button to change voice.
- When the DEMO song is playing, press the VOICE SELECTING button to change the voice of melody.

5. Sound effect

- XTS-4900A contains vibrato and sustain sound effects. Press the VIBRATO or SUSTAIN button to turn on the effects, press again to turn off.
- Drum: 8 percussion effect are given, get more detail on the table of percussions.
- Vibrato and sustain effect can be use in the keynotes were played, and the melody of the demo songs. The percussion effect can be taken in any mode when playing.

6. Adjusting the volume and metronome

- Volume: The instrument provides 8 levels of volume, and the default level is 3. Press the VOULUME+ and VOLUME - button to change the volume level. Press the two button simultaneously to the default value.
- Tempo: The instrument provides 25 levels of tempo, and the default level is 8. Press the TEMPO+ and TEMPO - button to change the volume level. Press the two button simultaneously to the default value.

7. Selecting a rhythm

- Press any of RYHTHM button to turn on the rhythm playing function.
- When a certain rhythm is playing, press any of RYHTHM button to change it.
- Press STOP button to stop the rhythm playing.

8. Chord

- You can chord in single finger mode and multi- finger mode.

- B. If you play chord without rhythm, the 19 keys of the left keyboard will become the chord keyboard, and you can chord manually; when you play chord with rhythm, the 19 keys of the left keyboard will become auto chord keyboard.
- C. Bass chord & Chord voice: Press the button to cycle the 3 kinds of bass chord or chord voice
9. Synchronize & Fill in
- A. Press the SYNC button to activate the synchronize function. you can start the rhythm playing synchronously at the left 19 keys area.
- B. Press the FILL IN button when the rhythm playing, the machine will play an anomato rhythm automatically and then continue the normal rhythm. Long press the button to play the anomato rhythm repeatedly.
10. Recording
- A. Press the RECORD button the instrument will turn into record mode.
- B. The notes will be recorded when you playing, only one keynote can be recorded at the same time, you can record 43 notes each time.
- C. Press DELETE button to delete the recorded notes in the record mode.
- D. Press PLAYBACK button to play the recorded notes.
- E. Press STOP, RECORD, PLAYBACK button to quit the record mode when recording or in playback.
11. Rhythm Editing
- A. Press the RHYTHM EDITING button to activate this mode, press the button again (or STOP button) to quit.
- B. Press EDITING PLAYBACK button to play the record rhythm.
12. Demo songs:
- A. XTS-4900A provides 8 demo songs.
- B. When the song is playing, press the DEMO A, DEMO B or STOP button to stop.
- C. Select DEMO A to play songs one by one
- D. Select DME0 B to play in cycle.

Appendix

Voice:										
Tone00	Piano	Tone01	Organ	Tone02	Violin	Tone03	Trumpet	Tone04	Flute	
Tone05	Mandolin	Tone06	vibraphone	Tone07	Guitar	Tone08	Strings	Tone09	Space	
styl:										
Rhythm00	Roll Rock	Rhythm01	March	Rhythm02	Rhumb	Rhythm03	Tango	Rhythm04	Pop	
Rhythm05	Disco	Rhythm06	Country	Rhythm07	Bossanova	Rhythm08	Slow Rock	Rhythm09	Waltz	
Demo										
Demo00	America Patrol To The Moon			Demo01	Bassame Mucho		Demo02	Besame Mucho		
Demo03	Camptown Races			Demo04	Little Brown Jug		Demo05	Sping	Demo06	Musicbox Dancer
Demo07	Noctorne									

PRECAUTIONS

1. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified service personnel.
2. Please Use the specified adaptor only. Using the wrong adaptor can result in damage to the instrument or overheating.
3. Before connecting the instrument to other electronic components, turn off the power for all components and set all volume levels to minimum.
4. Do not place the AC adaptor cord near heat sources such as heaters or radiators, and do not excessively bend or place heavy objects on it, or roll anything over it.
5. Unplug the AC power adaptor when not using the instrument, or during electrical storms. Please unplug the power by removing the adaptor, but not dragging the wire directly.
6. Do not expose the instrument to excessive dust or vibrations, or extreme cold or heat environment to prevent the possibility of panel disfigurements or damage to the internal components.
7. Before cleaning the instrument, always remove the electric plug from the outlet. Never insert or remove an electric plug with wet hands. Check the electric plug periodically and remove any dirt or dust which may have accumulated on it.
8. When cleaning the instrument, use a soft, dry cloth. Do not use paint thinner, solvents, cleaning fluids, or chemical-impregnated wiping cloths. Also, do not place vinyl, plastic or rubber objects on the instrument, since this might discolor the panel or keyboard.

1. Technical standard about this instrument may be change without further notice.
2. Please understand if there is any mistake in this manual.
3. The pictures of the manual and package are only for reference, please make the object as the standard.

