

vtech[®]

User's Manual

Sing & Discover Piano™



© 2003 VTech

Printed in China

91-01588-000 (美)

Dear Parent:

*Ever notice the look on your baby's face when they learn something new through their own discovery? These self-accomplished moments are a parent's greatest reward. To help fulfill them, VTech® created the **Smart Start**® series of toys.*

*These unique interactive learning toys directly respond to what children do naturally - play! Using innovative technology, these toys react to baby's interactions, making each play experience fun and unique as they learn age-appropriate concepts like first words, numbers, shapes, colors and music. More importantly, VTech®'s **Smart Start**® toys develop baby's mental and physical abilities by inspiring, engaging and teaching.*

At VTech®, we know that a child has the ability to do great things. That's why all of our electronic learning products are uniquely designed to develop a child's mind and allow them to learn to the best of their ability. We thank you for trusting VTech® with the important job of helping your child learn and grow!

Sincerely,

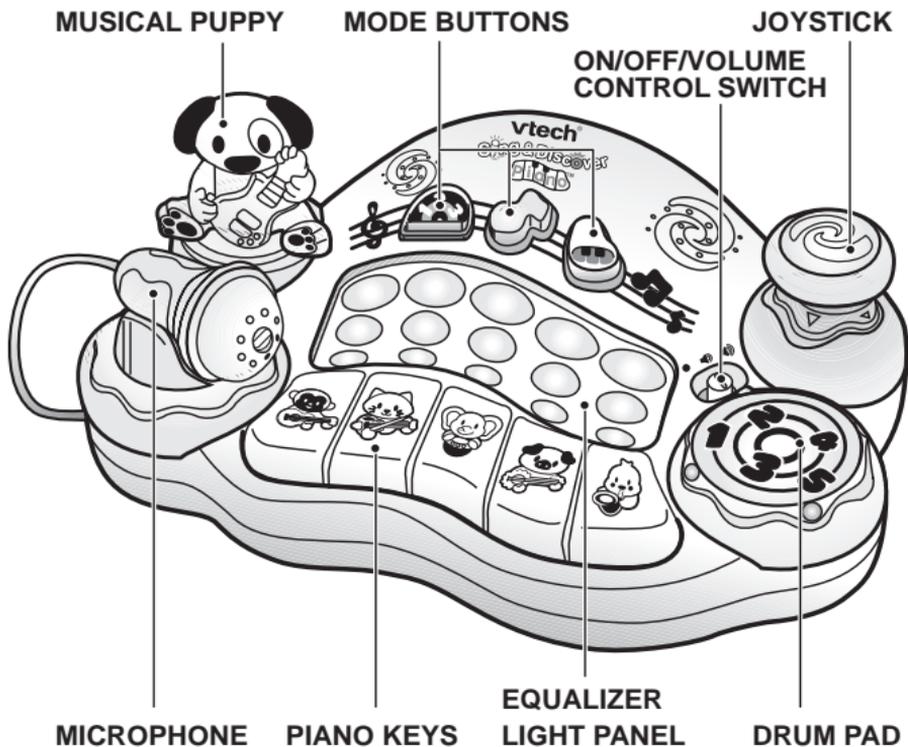
Your Friends at VTech®

*To learn more about **Smart Start**® and other VTech® toys, visit www.vtech.com*

INTRODUCTION

Thank you for purchasing the **VTech® Sing & Discover Piano™** learning toy!

The **VTech® Sing & Discover Piano™** is an interactive musical learning toy for toddlers 12 months and up. Sing along to the tunes with the microphone as the equalizer light panel lights up in response to your voice. The brightly colored piano keys allow you to create your own tunes or add fun animal sounds into the pre-recorded melodies. Watch as the little puppy character strums his guitar along with the melodies.



INCLUDED IN THIS PACKAGE

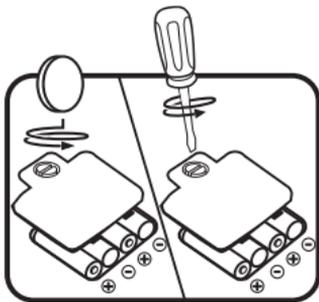
- One VTech® Sing & Discover Piano™ learning toy
- One instruction manual

WARNING: All packing materials, such as tape, plastic sheets, wire ties and tags are not part of this toy, and should be discarded for your child's safety.

GETTING STARTED

BATTERY INSTALLATION

1. Make sure the unit is turned **OFF**.
2. Locate the battery cover on the bottom of the unit. Use a coin or a screwdriver to loosen the screw.
3. Install 4 new “AA” (UM-3/LR6) batteries following the diagram inside the battery box. (The use of new alkaline batteries is recommended for maximum performance.)
4. Replace the battery cover and tighten the screw to secure the battery cover.



BATTERY NOTICE

- Install batteries correctly observing the polarity (+, -) signs to avoid leakage.
- Do not mix old and new batteries.
- Do not use batteries of different types.
- Remove exhausted or new batteries from the equipment when the unit will not be used for an extended period of time.

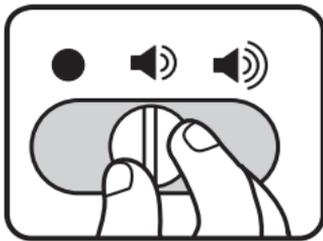
- Do not dispose of batteries in fire.
- Do not attempt to recharge ordinary batteries.
- The supply terminals are not to be short-circuited.
- Only batteries of the same and equivalent type as recommended are to be used.

WE DO NOT RECOMMEND THE USE OF RECHARGEABLE BATTERIES.

PRODUCT FEATURES

1. ON/OFF/VOLUME CONTROL SWITCH

To turn the unit **ON**, slide the **ON/OFF/ VOLUME CONTROL SWITCH** to the **LOW VOLUME** (🔊) or the **HIGH VOLUME** (🔊🔊) position. To turn the unit **OFF**, slide the **ON/OFF/ VOLUME CONTROL SWITCH** to the **OFF** (●) position.



2. DEMO TAB

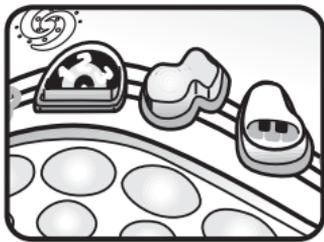
Before initial use, please check to be sure that the demo tab located on the bottom cabinet has been removed. If the demo tab is not removed, the unit will continue to operate in the demo mode.

3. AUTOMATIC SHUT-OFF

To preserve battery life, the **VTech® Sing & Discover Piano™** will automatically power-down after several minutes without input. The unit can be turned on again by pressing any button or by moving the joystick. Please note that using the microphone will not turn the unit on again.

4. THREE MODES OF PLAY

The three modes of play include **Learning**, **Music** and **Piano**. Press the mode buttons to select a mode.



ACTIVITIES

1. Press the **MODE BUTTONS** to select the mode.



Learning Mode: teaches numbers, colors and animals

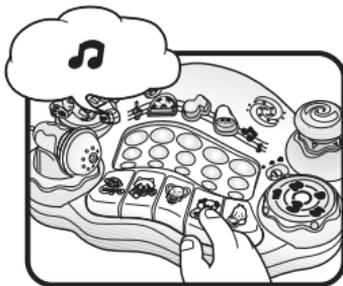


Music Mode: introduces different music styles, animal sounds and instrument sounds

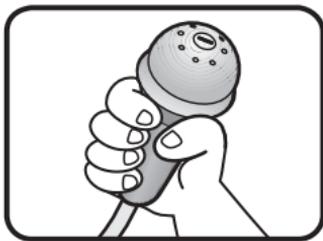


Piano Mode: allows for the creation of original music compositions

Press the piano keys, drum pad, musical puppy and joystick to hear a response related to the selected mode. You will hear different responses for each one based on the selected mode. The unit will automatically default to the Music Mode when first turned on.



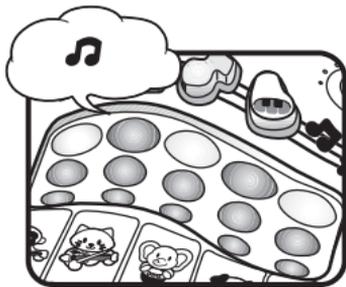
2. Detach the **MICROPHONE** from the base and sing along to the melodies for a little role-play fun. When the **MICROPHONE** is inserted back into its position, it will automatically turn off.



3. Watch the **MUSICAL PUPPY** strum his guitar to the music.



4. The **EQUALIZER LIGHT PANEL** will light up in a variety of ways, in response to the sound output of the unit.



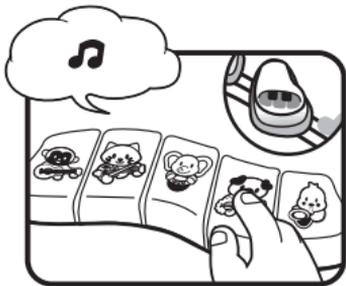
5. In the Music Mode, while a melody is playing, move around the **JOYSTICK** continuously to increase the tempo of the melody. When the **JOYSTICK** is held down in any direction while a melody is playing, the tempo of the melody will decrease.



6. In the Music Mode, while a melody is playing, press the **PIANO KEYS** to hear the related animal sound play overtop of the melody.



7. In the Piano Mode, press the **PIANO KEYS** to create a song. If the piano keys are pressed while a melody is playing, the melody will then be played one note at a time.



MELODY LIST

1. This Old Man
2. Three Little Kittens
3. Sing a Song of Sixpence
4. Rock-a-Bye Baby
5. Canon in D
6. Chopsticks
7. Row, Row, Row Your Boat
8. Ride of the Valkyries
9. Mary Had a Little Lamb
10. Old MacDonald Had a Farm
11. Yankee Doodle
12. William Tell Overture
13. Twinkle, Twinkle, Little Star
14. Eine Kleine Nachtmusik
15. Fur Elise

Sung Song Lyrics:

If you want to play with me, clap the beat!

If you want to dance with me, stomp your feet!

If you want to have some fun, start tapping on your drum.

If you want to sing a song, play with me!

CARE & MAINTENANCE

1. Keep the unit clean by wiping it with a slightly damp cloth.
2. Keep the unit out of direct sunlight and away from any direct heat source.
3. Remove the batteries when the unit is not in use for an extended period of time.
4. Do not drop the unit on hard surfaces and do not expose the unit to moisture or water.

TROUBLESHOOTING

If for some reason the program/activity stops working, please follow these steps:

1. Please turn the unit **OFF**.
2. Interrupt the power supply by removing the batteries.
3. Let the unit stand for a few minutes, then replace the batteries.
4. Turn the unit **ON**. The unit should now be ready to play again.

If the problem persists, please call our Consumer Services Department at 1-800-521-2010 in the U.S. or 1-800-267-7377 in Canada, and a service representative will be happy to help you.

IMPORTANT NOTE:

Creating and developing **Smart Start**[®] products is accompanied by a responsibility that we at **VTech**[®] take very seriously. We make every effort to ensure the accuracy of the information, which forms the value of our products. However, errors sometimes can occur. It is important for you to know that we stand behind our products and encourage you to call our Consumer Services Department at 1-800-521-2010 in the U.S., or 1-800-267-7377 in Canada, with any problems and/or suggestions that you might have. A service representative will be happy to help you.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help