

VTech 422105

VTech Switch & Go Dinos Surprise Instruction Manual

Model: 422105

1. INTRODUCTION

The VTech Switch & Go Dinos Surprise is a unique collectible toy that allows children to build their own dinosaur from a mysterious egg. Each egg contains 15 building pieces, including electronic components that enable realistic lights and sounds. This toy features two distinct play modes: a Dinosaur mode and a Vehicle mode, which are activated through manual transformation.

With over 20 realistic sounds and phrases related to the world of dinosaurs, along with engaging light effects, the Switch & Go Dinos Surprise offers an interactive play experience. There are 8 different dinosaur models to collect, each with unique characteristics. Please note that the specific model inside each egg cannot be chosen.

The toy is designed with an automatic shut-off feature to conserve battery life. Each surprise dino requires one LR03 battery, which is included with the product.



Figure 1.1: VTech Switch & Go Dinos Surprise Dinosaur Egg in its retail packaging. The packaging highlights the surprise element and the 2-in-1 transformation feature.

2. SETUP

To begin playing with your VTech Switch & Go Dinos Surprise, follow these steps:

1. **Unpack the Egg:** Carefully remove the dinosaur egg from its packaging.
2. **Open the Egg:** The egg contains all the necessary pieces to build your dinosaur. Open it to reveal the 15 building components.
3. **Assemble Your Dino:** Follow the visual instructions (if any are provided inside the egg) or use the image as a guide to connect the 15 pieces. Ensure the electronic components are correctly integrated to enable lights and sounds.
4. **Battery Installation:** The toy comes with one LR03 battery pre-installed. If replacement is needed, locate the battery compartment, typically on the underside of the main electronic piece, and insert a new LR03 battery, observing polarity.

Once assembled, your Switch & Go Dino is ready for play!



Figure 2.1: Components of the Switch & Go Dinos Surprise. This image shows the egg, the individual building pieces, and an assembled dinosaur in both its vehicle and dinosaur forms.

3. OPERATING INSTRUCTIONS

Your VTech Switch & Go Dino offers two exciting play modes:

- **Dinosaur Mode:** In this mode, your assembled toy resembles a dinosaur. It will emit realistic dinosaur sounds and phrases, accompanied by light effects.
- **Vehicle Mode:** Transform your dinosaur into a vehicle. The toy will automatically recognize the transformation and switch to vehicle-related sounds and phrases, along with light effects.

Transformation: The transformation between Dinosaur and Vehicle modes is manual. Gently manipulate the parts of the toy to switch between forms. The toy's internal sensors will detect the change and trigger the appropriate sounds and lights.

Sounds and Lights: The toy features over 20 unique sounds and phrases, along with dynamic light effects, enhancing the play experience in both modes.



Figure 3.1: A collection of different Switch & Go Dinos Surprise models, showcasing the variety of dinosaurs that can be assembled from the eggs.



Figure 3.2: Close-up view of some assembled Switch & Go Dinos, illustrating their detailed designs and the interactive features like sounds and lights.

4. MAINTENANCE

To ensure the longevity and proper functioning of your VTech Switch & Go Dinos Surprise, please observe the following maintenance guidelines:

- **Cleaning:** Wipe the toy with a slightly damp cloth to remove dust and dirt. Do not immerse the toy in water or use harsh cleaning agents, as this can damage the electronic components.
- **Battery Care:** While the toy includes an automatic shut-off feature to conserve battery life, it is recommended to remove the LR03 battery if the toy will not be used for an extended period. This prevents potential battery leakage and damage.
- **Storage:** Store the toy in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the toy with care, especially during transformation, to avoid breaking any of the building pieces or electronic connections.

5. TROUBLESHOOTING

If you encounter any issues with your VTech Switch & Go Dinos Surprise, please refer to the following common troubleshooting tips:

- **No Sound or Lights:**
 - Check the battery. Ensure the LR03 battery is correctly installed with the correct polarity (+/-).
 - Replace the battery with a new one if the current battery is depleted.
 - Ensure all electronic connections within the assembled toy are secure.
- **Difficulty Transforming:**
 - Ensure all building pieces are correctly assembled and aligned. Misaligned parts can hinder smooth transformation.
 - Apply gentle, even pressure during transformation. Do not force parts.
- **Toy Not Responding to Transformation:**
 - Verify that the electronic module is properly integrated into the toy's structure.
 - Ensure the toy is fully transformed into one mode before attempting to switch to the other.

If problems persist after trying these steps, please contact VTech customer support for further assistance.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	3.94 x 4.02 x 4.84 inches
Item Weight	6.9 ounces
Item Model Number	422105
Manufacturer Recommended Age	4 - 10 years
Release Date	February 13, 2023
Manufacturer	VTech
Battery Requirement	1 x LR03 (AAA) battery (included)
Contents	1 Egg, 1 Dinosaur (15 building pieces)

7. SAFETY INFORMATION

WARNING: Not suitable for children under 36 months due to small parts that may present a choking hazard.

Always supervise children during play. Ensure all parts are securely assembled before use.

8. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please visit the official VTech website or contact their customer service department. You can also visit the [VTech Store on Amazon](#) for more details and contact options.

