

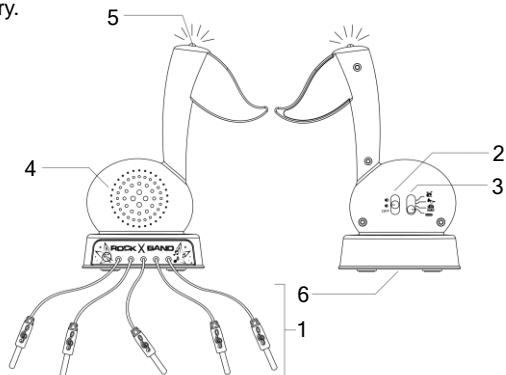
Magic Instrument – Drum Set

Warning: Choking hazard – Small parts.
Not for children under 3 years.

Warning! Not suitable for children under 3 years due to small parts. Choking hazard. The cables are not to be inserted into socket outlet. Do not throw packaging away. Always keep packaging for future reference and safety reasons. Colors and Contents may vary.

Components:

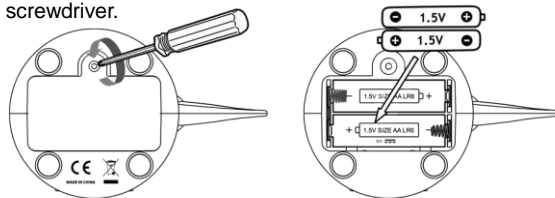
1. Fruit connection cables
2. Slide switch (Off/High/Low)
3. Instrument select switch
4. Speaker
5. LED Power indicator
6. Battery compartment



Battery Installation

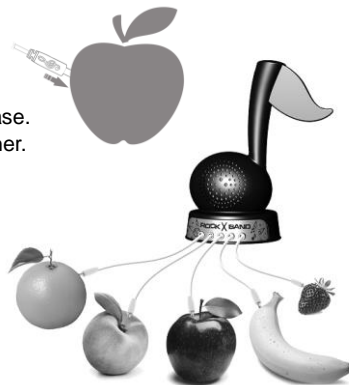
The Magic Instrument uses two 1.5V AA/LR6 batteries (not included)

1. Loosen the screw of the battery compartment door on the base of the unit with a crosshead screwdriver.
2. Insert two AA/LR6 batteries into the unit according to the polarity as indicated.
3. Replace the battery compartment door and tighten the screw.
4. Replace with new batteries when the sound becomes weak.



How to Play

1. Place the device on a table. You need some fruits such as apple, orange, lemon, banana, or pear, etc.
2. Connect each cable to a fruit by carefully inserting the metal plug into the fruit body through its skin.
3. Arrange the cables in the proper order as shown on the base. They should be well separated and not crossing over each other.
4. Slide the On/Off switch (1) up to select low or high sound level.
5. Use the instrument switch to select the instrument to play:
Drum , Trumpet , Organ , or Harmonica .
6. Touch the fruit to play a drum beat (when Drum is selected) or note (when other instruments are selected). They are: **(Do Re Mi Fa So)** or **(1 2 3 4 5)** and corresponds to the five cables from left to right.
7. Have fun playing! Below are two easy songs to play.
8. Try using vegetables instead of fruit, or a cup of tap water, tea and distilled water. Which work best

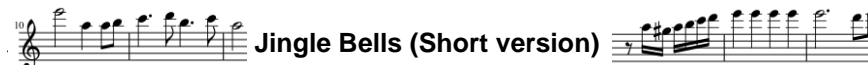


and which doesn't work? Why? (*Answer can be found at the end of "Did you know" section)



Mary had a little lamb; Little lamb, little lamb
mi re do re mi mi mi re re re mi so so
3 2 1 2 3 3 3 2 2 2 3 5 5

Mary had a little lamb; Its fleece was white as snow
mi re do re mi mi mi mi re re mi re do
3 2 1 2 3 3 3 3 2 2 3 2 1



Jingle Bells, Jingle Bells, Jingle All The Way! Oh What Fun It Is To Ride In A One Horse Open Sleigh!
mi mi mi mi mi mi mi so do re mi fa fa fa fa mi mi mi mi mi re re mi re so
3 3 3 3 3 3 3 5 1 2 3 4 4 4 4 3 3 3 3 3 2 2 3 2 5

Jingle Bells, Jingle Bells, Jingle All The Way! Oh What Fun It Is To Ride In A One Horse Open Sleigh!
mi mi mi mi mi mi mi so do re mi fa fa fa fa mi mi mi mi so so fa re do
3 3 3 3 3 3 3 5 1 2 3 4 4 4 4 3 3 3 3 5 5 4 2 1

Did you know

The magical instrument uses the fruit as touch switch with the fruit surface acting as an electrode in the circuit. The switch works using body capacitance, a property of the human body. The circuit keeps charging and discharging the electrodes to detect changes in capacitance. When you touch it, it increases the capacitance and trigger the switch.

***Answer to Step 8:** Any fruit or vegetable with smooth moist skin works best, those with dry and rough skin does not work very well. Tea, tap water also works. Distilled water does not work because it is not a good conductor of electricity.

- Note:**
1. Remove the fruits from the cables when finished playing.
 2. Switch off the unit and clean the metal pin of the cables with a damp cloth.
 3. The fruits should be discarded if signs of spoilage appears.

IMPORTANT: Keep these instructions. DO NOT DISCARD.

1. Only adults should install and replace batteries.
2. Alkaline batteries are recommended.
3. If the device has not used for a long time, remove the batteries.
4. Do not use rechargeable batteries.
5. Do not mix old and new batteries.
6. Do not mix alkaline, standard (carbon zinc) or rechargeable (nickel cadmium) batteries.
7. Exhausted batteries are to be removed from the toy.
8. Non-rechargeable batteries are not to be recharged.
9. Rechargeable batteries are to be removed from the toy before being charged.
10. Rechargeable batteries are only to be charged under adult supervision.
11. The supply terminals are not to be short-circuited.
12. Only batteries of the same or equivalent type as recommended are to be used.
13. Batteries are to be inserted with the correct polarity.
14. Do not dispose of batteries in fire, batteries may explode or leak.
15. Batteries may explode or leak if misused.



If any time in the future you should need to dispose of this product please note that Waste Electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)