



1. Name of the product

Nenko Interactive - Bubble tube 200 x 15 cm

2. Product code

19785096

3. Color

As illustrated

4. Short description

Bubble units are essential in every sensory room or area.
Our bubble units are:

- visually appealing due to the changing, colored light
- soothing due to the movement of the bubbles
- relaxing due to the heat and vibration of the tube
- easy to maintain thanks to LED lighting

The bubble units are equipped with a 12 Volt transformer, LED lighting and a white, rectangular base. 15 cm diameter tube. Compatible with the NENKO interactive switch panel (to be ordered separately).

Works on the NENKO interactive switch panel (to be ordered separately).

There goes about 25-33 liters of water into this bubble tube.

5. Content

1x tube
1 x base
1x base plate with lid
(excluding bracket for bubble unit)

6. Sensory Stimulations

Sight

7. How to use

- Before the bubble unit can be used, it must be placed on a firm, non-slanting surface.
- Carefully unpack the bubble unit.
- Check whether the hose connection and the bubble unit are watertight by filling ½ liter of demineralized water.

8. Technical information

- **Dimensions bubble tube:** 200 x 15 cm
- **Dimensions base:** 43 x 35 x 12,5 cm





9. Installation

The bubble unit can only be used indoors.

Make sure that the bubble unit cannot be knocked over.

Fill the tube to a maximum of 40 mm from the top edge.

Pay attention! When filling, no water must escape under the bubble unit.

The Plexiglas tube may only be cleaned with a damp cloth (do not use any cleaning agent!)

Due to evaporation of the water, it is normal to refill the tube regularly.

Over time, the water may become cloudy, empty the entire tube, clean it thoroughly and refill.

Airflow regulation

There is a button on the back of the bubble unit, with this button the air volume can be determined.

To reduce the bubbles, turn the knob clockwise. To increase the bubbles, turn counterclockwise. If

you want to switch off the bubble unit for a longer period, turn this knob off completely.

10. Solving potential problems

Despite careful assembly and checking, it is possible that the bubble unit is not watertight. Before use, check the bubble unit for damage. The bubble unit may only be used under supervision. Check regularly that no water is running out of the bubble unit or behind the non-return valve.

The manufacturer is not liable for any water damage caused by the bubble unit.

In the event of a complaint, please provide the original invoice and serial number.

1. Product

Nenko Interactive - Wireless controller

2. Product Code

22009135

3. Colour

See image



4. Description

Using this wireless controller, makes the Nenko bubble units, LED light tubes, light source for fibre optics, depth mirror, LED light bulb and LED strips interactive.

With the switch panel you control the colour of the interactive elements in the room.

5. Contenance

1 x Wireless controller

1 x adapter

6. Sensory stimulations

View



7. Installation

1. This remote control turns on when you press a button, and turns itself off when it has finished transmitting the signal – to save battery power. It will not keep transmitting if the button is held down, but it not be able to fully shut down to sleep until all the buttons are released, so please advise customers not to store the unit somewhere where the buttons are held pressed down.

2. The features on the side, in order are:
 - a. Mini USB (for charging the battery with 5V)
 - b. Red LED. This lights up when charging and goes out when the battery is fully charged.
 - c. Button for pairing with products (Short press) and Unpairing ALL products (Long Press >12s)
 - d. Jack – Bubbles On/Off
 - e. Jack – Colours Red,Green,Blue,Yellow,White,Red,Green every time you press it changes colour.



Normal Operation

For normal operation – switch the products on and the remote will control them. The Remote's bubble button turns the Bubble tube bubbles on/off with a normal press. With a long press it puts all products back to auto cycling mode.

There is no timer on the colours so if you set the room to red it will stay on red. If you want to go back to auto cycling, press and hold the bubbles button.

Pairing Mode

If you want to use (for example) 2 Remote Controls in a room so that one remote controls only 1 bubble tube, and the other controls a different bubble tube and a Light source for example, you simply have to pair together the relevant remote and product(s).

To do this follow these steps:

1. On all the products you are wanting to control with a particular remote control switch, press and hold the Pairing button for 7s or more. The product will start to flash Pink/off/Pink/off continuously. (if you wish to cancel Pairing on any product, just hold the Pairing button again for 7s or more). Note – this step is for the products and not for the remote control itself.
2. Once all the products that you want to control are flashing pink/off, decide which channel you want to use on the remote. There are 5 channels, Red, Green, Blue, yellow, White. One for each colour button.
3. For example, if you want to use the Red channel, hold in the Pairing button the side of the remote and press the Red button. You need to keep the time between starting to





4. hold the Pairing button, and pressing the Red button as short as possible otherwise the remote will go to sleep in between and the Pairing will not be successful.
 5. If the pairing is successful, the products will stop flashing pink/off. If any do not stop flashing, then try the pairing on the remote again from step 3.
 6. You should now be able to control only the products you selected with this remote.
 7. You can pair other products together with another remote using the green channel. In total you can use 5 remotes in a room, and program them all to control different products.
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8. To Un-Pair a Particular product, press and hold its pairing button for 6s and it will drop out of the pairing and go into auto cycling mode.
 9. To Un-Pair all the products on a particular channel (for example unpair all products on the red channel, you can do this from the remote that is set to the red channel. Simply hold the Pairing button on the remote and press the Bubbles button. All products should instantly go back to Auto cycling mode. The remote also goes back to the global channel.
 10. To Un-Pair All products on ALL channels, hold the Pair button on the remote control for >12s

8. Technical specifications

Electrical Specification

USB Power adapter for charging:

- Mains input voltage (power adapter) 100-240Vac 50/60HZ
- Input current 0.2A
- Adapter output 5V 1A (5Watt)
- Approvals: CE, UL, CUL

6 Button Remote Control

- Input voltage 5V charging via USB
- Battery operated 2 x AAA NiMh rechargeable batteries
- Approval: CE – ROHS

For more information, you can visit our website www.nenko.com

