

dream LED BALL

User's Manual



ILLUSTRATION 1



PACKAGE CONTENTS

The DreamLED Ball consists of:

- * LED Ball
- * Induction plate for charging
- * RGB Infrared advanced remote control
- * 230V DC adapter

FEATURES & INSTALLATION TIPS

- Can be used indoor and outdoor, from home decoration to lighting in the bedroom or the swimming pool
- Wireless induction charging
- Low carbon, energy-saving, and environmental production
- Safe and reliable with aluminum coating battery, protected against high temperatures and explosion resistant
- Long life span, with high brightness RGB LED
- High degree of protection, IP68, 100% waterproof
- High-tenacity, against deformation, not easily broken
- The way to extend the battery life is charging promptly when power is low
- The remote control, adaptor and charging plate are NOT waterproof. Please keep away from water.

CHARGING INSTRUCTIONS

- 1) Connect the adaptor with the induction charging plate and plug into an outlet with an input voltage of 110V-240V AC. See illustration 1
- 2) Place the LED light on top of the induction charging plate to charge. The indicator light will be red. See illustration 2
- 3) The indicator light will turn green when fully charged.

DESCRIPTION OF THE REMOTE CONTROL

See illustration 3

1. ON/OFF: Turn the LED Ball ON/OFF
2. Play/Pause: Play/Pause the chosen light effect
3. DIM-buttons: Brighten or darken the chosen color
4. Main colors: Red, green, blue and white
5. Predefined colors: Change the main colors
6. QUICK/SLOW: Adjust the speed of the chosen light effect
7. AUTO: All available light effects are shown one by one
8. FLASH: The LED Ball will flash in white color [#][*]
9. FADE 7: 7 colors of the LED Ball will slowly change, from one color shade to another, without flashing [#]
10. FADE 3: 3 RGB colors will slowly change, from one color shade to another, without flashing [#]
11. JUMP 7: 7 colors of the LED Ball will change quickly [#][*]
12. JUMP 3: The LED Ball changes into 3 RGB colors quickly [#][*]

- [#] The speed of all these light effects can be adjusted using the Quick/Slow buttons [6].**
 [*] The brightness of all these light effects can be adjusted using the DIM buttons [3].

13. DIY buttons and Arrow buttons: There are 3 groups of "up" and "down" arrow buttons for Red/Green/Blue colors and 6 DIY color setting buttons. The DIY color setting buttons can be used to store your favorite color effects. Press a DIY button, for example DIY 1, to enter the DIY color mode. You can now adjust the brightness of the Red/Green/Blue color using the 6 arrow buttons until you have created your desired light effect. Press the DIY1 button again to store the selected light effect. The next time this button is pressed, it will display the color which you saved the last time. There are 6 DIY buttons, so you can save your favorite 6 colors/brightnesses.

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DECLARATION OF CONFORMITY

Hereby,

Company:	TE-GROUP nv
Address:	Kapelsestraat 61, 2950 Kapellen - BELGIUM

declare, that the following equipment:

Product Name:	DreamLED Ball 20 cm
Product Type:	RGB LED Ball

The above mentioned product complies with the essential requirements, which are specified in the directive 2004/108/EC and 2006/95/EC on the approximation of the laws on the Member States relating to electromagnetic compatibility.

This product has been tested against following standards and specifications, applying versions valid on May 2013:

EN55015
EN61547
EN61000
EN61347



Joseph Van Oosterum, CEO TE-Group NV

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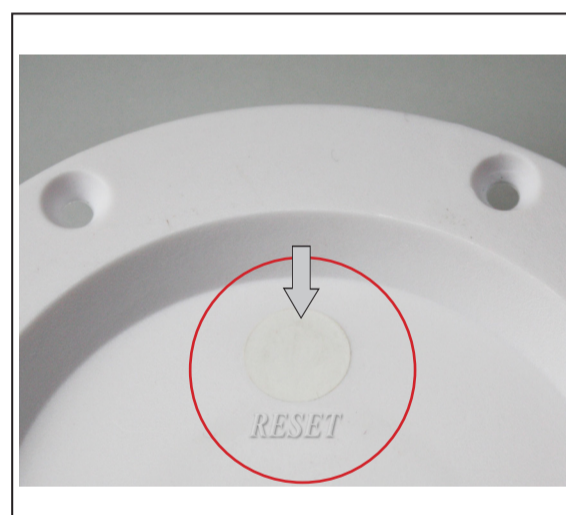
ILLUSTRATION 2



ILLUSTRATION 3



ILLUSTRATION 4



Note:

- If another button is pressed during the color setting process, the selected light effect will not be saved!
- All DIY buttons are independent. For example: if you press DIY 1 button first and then press DIY 2 button, DIY 1 button will be invalid until DIY 2 button will be pressed again and the current color will be saved.

RESET BUTTON ON THE BOTTOM SIDE

See illustration 4

Whenever a problem occurs with the LED Ball: fails to work or does not longer respond to the remote control, just press this button to reset the system. Place the LED Ball back on the charging plate and turn it on again.

SAFETY INSTRUCTIONS

- Never open the LED Ball or the induction plate.
- Never touch the plug contacts with sharp or metal objects.
- Make sure that cables cannot cause a trip hazard.
- Use only the original power supply and original accessories.
- Never place the device in the vicinity of heat sources.
- Never place the unit on surfaces that are heat sensitive.
- Protect the device from special liquids and vapors.
- Unplug the unit at the main power socket before cleaning. Do not use any solvent based cleaning agents, only a soft, dry anti-static cloth.
- Do not attempt repairs yourself.
- If the unit is not properly installed or operated DreamLED® cannot accept liability.

TECHNICAL DATA

- Operating voltage: 110-240V AC, 50/60 Hz
- Power supply: Euro
- Power consumption: max 8 watts
- Ambient operating temperature: -10 ~40 °C
- Humidity: 10% - 85% [none condensing]
- Storage temperature: -20 ~60 °C
- Storage humidity: 5% - 90% [none condensing]
- Protection class: LED Ball: IP68, Induction Plate: only for indoor use, Adapter: only for indoor use

LED Ball:

LED RGB IP68
DC 7,5V, 1A, 8W
8x EPISTAR LEDs, 1,4W total
Max. 60 lumen
120° light angle
Dimensions (L*W*H): Ø 200 mm

Induction Plate:

DC 7,5V at 1A

Remote:

20 color buttons + 6 different color-light programs + DIM/faster/slower function + Pause + Auto + 6 programmable DIY buttons + 6 "mix" buttons [arrow buttons].

Battery: CR 2025

Adapter: Input: 100-240V * Output: 7,5V / 1A (2A thermal fuse)

GUARANTEE

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