

VIDOME V-APP-YD

VIDOME Pool Lights (Model V-APP-YD) Instruction Manual

Smart Magnetic Underwater IP68 Waterproof LED Light with BT APP Control

1. SETUP INSTRUCTIONS

1.1 Light Charging

Before initial use, fully charge the pool lights and the signal receiver. Use the provided TYPE-C charger. Ensure the charging port is completely dry before connecting the charger to prevent damage.

- The red light blinks when charging.
- The green light is always on when fully charged.



Image: VIDOME Pool Lights and receiver connected to a 5V/2A charger, showing indicator lights for charging status.

1.2 APP Download & Connection

Control your pool lights conveniently using the dedicated mobile application.

1. Scan the QR code provided in the instruction manual or on the product packaging to download the iStrip+ APP.
2. Ensure your phone's Bluetooth is turned on.
3. Press and hold the switch on the pool light for 3 seconds until the green indicator light flashes and the pool

light comes on.

4. Open the iStrip+ APP. With the signal receiver blinking green, click on the menu in the upper left corner of the software, find Devices(1), H05-125C5F Group-1, and turn it on.
5. Wait for the green light of the signal receiver to be always on, which means the connection is successful.



Image: Step-by-step guide for downloading and connecting the iStrip+ app to the pool lights, including QR code scanning and device management.

1.3 Underwater Installation Steps

The magnetic design and included adhesive allow for flexible installation in various pool types.

1. Choose a smooth and flat surface on your pool wall. Wipe off any dirt or debris thoroughly.
2. Apply approximately 1/4 of the provided waterproof glue in three parallel lines to the side of the plate with the lattice texture.
3. Press the plate firmly against the chosen surface for at least 120 seconds. Ensure the plate does not move during this time.
4. Allow the glue to cure for 12 hours before attaching the light.
5. Aim the light on the plate and stick it to the plate. The light will firmly attach magnetically.

Underwater Installation Steps



1

Choose a smooth and flat surface, wipe off dirt, dust. Spread the glue EVENLY on the grid (Paste more firmly)



2

Suggested application method: Apply three parallel glue lines
Apply a quarter (1/4 glue) from the glue pipe to the plate (the side with lattice texture), Apply three strips of parallel glue.



3

You need press and hold OVER 120s, You MUST ensure the plate doesn't move and let go!



4

Aim the light on the plate and stick it to the plate



5

Usually you can hang the lights after one hour BUT you must check if the plate glue is fastened.



6

The glue cures 12 hrs later. Perfectly installing the lights under water.

Signal Receiver Installation step



1

Apply a quarter (1/4 glue) from the glue pipe to the plate (the side with lattice texture), Apply three strips of parallel glue.



2

Suggested installation scenarios for signal receivers: Swimming pool shore
Other suggested scenarios: courtyard walls, columns, etc. Open and unobstructed buildings



Do not place the receiver underwater!

Please do not stick the Signal light receiver base underwater!
The glue is firm, please carefully choose the location for sticking the signal light base.



NOTE

Do not turn off the APP connection (The light will turn off after 10 minutes if the cell phone APP is turned off.) In some phones, mobile apps also close when minimized, so keep the app consistently open in the foreground.)

Image: Visual guide demonstrating the application of glue to the mounting plate and attaching it to the pool wall underwater.

1.4 Signal Receiver Installation

The signal receiver is crucial for app control and must be placed correctly.

- **DO NOT PLACE THE RECEIVER UNDERWATER.**
- Place the signal receiver on a dry, open, and unobstructed surface near the pool, such as a swimming pool shore, courtyard walls, or columns.
- Apply glue to the back of the signal receiver's base plate and stick it to the chosen surface.



Image: Instructions for installing the signal receiver, emphasizing placement above water and providing suggested locations like pool shores or courtyard walls.

1.5 Product Overview

Your browser does not support the video tag.

Video: An overview of the VIDOME Pool Lights, showcasing their features and design for above-ground and in-ground pools.

Your browser does not support the video tag.

Video: A detailed look at the VIDOME Pool Lights, highlighting their application in various pool settings and ease of use.

2. OPERATING INSTRUCTIONS

2.1 Basic Operation

To turn the pool light and receiver on or off, press and hold the power button for 3 seconds.

2.2 Smart APP Control

The iStrip+ APP offers extensive control over your pool lights:

- **Infinite Custom Colors:** Choose from a wide spectrum of colors to match your mood or event.
- **Music/Voice Sync:** Synchronize the lights to the beat of your music or voice for a dynamic light show.
- **Dimmer Function:** Adjust the brightness level to create the perfect ambiance.
- **Color Effects:** Select from various pre-set color effects and modes.



Image: Screenshot of the iStrip+ app interface showing color wheel, mode selection, music sync, microphone control, and timer functions.

2.3 Timing Function

Utilize the timing function to schedule when your pool lights turn on and off, even when you're away.

- Set specific times for the lights to activate or deactivate automatically.

3. MAINTENANCE

3.1 Charging

The pool lights feature a built-in 5000mAh rechargeable battery. Always ensure the charging port is dry before charging.

- Use the provided TYPE-C charger.
- Dry the charging port with a towel before connecting the charger.

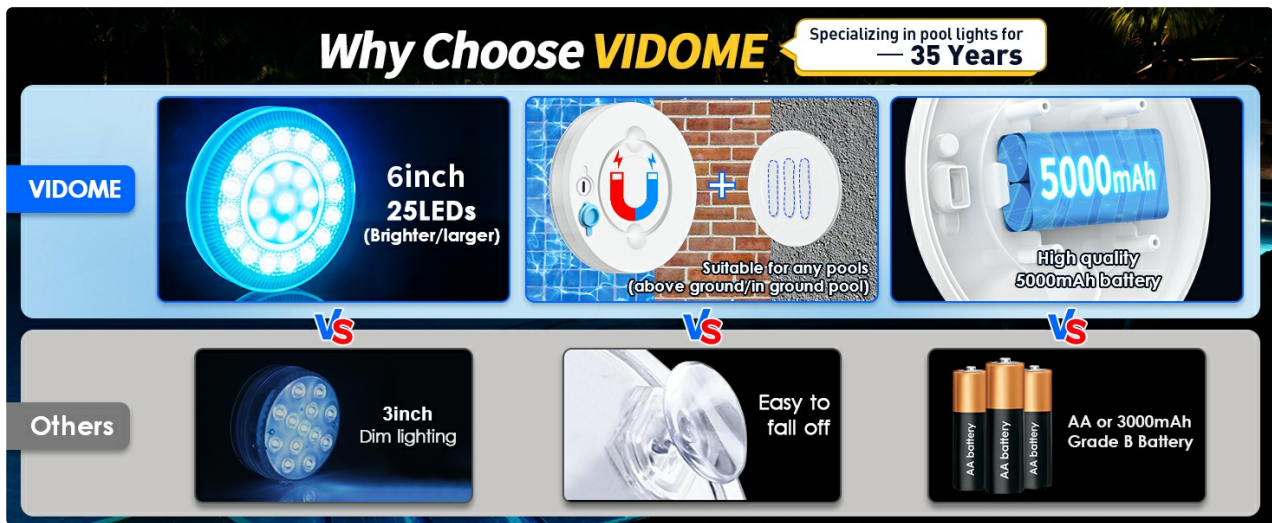


Image: Diagram showing the Type-C charging cable connected to the pool light, with instructions to keep the port dry.

3.2 Durability & Waterproofing

The lights are designed for long-lasting performance in aquatic environments.

- Constructed with ultra-durable ABS and high-quality light-transmitting materials.
- Fully filled with epoxy resin inside for high resistance to cracks, heat, and extreme weather.
- IP68 waterproof rating, tested to withstand 20 meters of water pressure.



Image: An exploded view of the pool light highlighting its waterproof silicone switch, LED beads, strong magnet, 5000mAh battery, USB-C charging port, and waterproof cover.

4. TROUBLESHOOTING

- **App Disconnection:** The light will turn off after 10 minutes if the cell phone APP is turned off. Keep the app consistently open in the foreground. Ensure your phone is not too far from the signal receiver to prevent

disconnection.

- **Low Charge Indication:** The signal receiver indicator light flashes red when the charge is low. Recharge both the light and the receiver.
- **Glue Issues:** If you encounter issues with the adhesive, please contact us for replacement.

5. SPECIFICATIONS

| Feature | Detail |
|---------------------------|------------------------------------|
| Brand | VIDOME |
| Model Number | V-APP-YD |
| Material | LED+ABS |
| Water Resistance Level | IP68 Waterproof |
| Power Source | Battery Powered (5000mAh built-in) |
| Control Method | App (Bluetooth) |
| Light Source | LED (25 high quality beads) |
| Brightness | 2500 lumen |
| Voltage | 5 Volts (DC) |
| Wattage | 5 watts |
| Item Dimensions L x W x H | 6"L x 6"W x 1.3"H |
| Mounting Type | Wall Mount (Magnetic / Adhesive) |

6. WARRANTY

This product comes with a one-year manufacturer warranty.

7. SUPPORT

For any quality problems or if you need more adhesive, please feel free to contact us for replacement and refund.

Visit the [VIDOME Store](#) for more information and products.