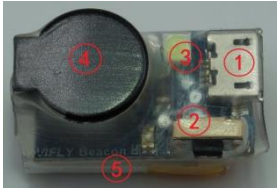


# VIFLY Beacon

## User Manual V1.2

### GET TO KNOW VIFLY Beacon

VIFLY Beacon is a tiny wireless buzzer to help you locate your lost drone. It can detect the drone crash and beep loudly with built-in motion sensor. It also can issue the warning to the picker who wants to steal the drone. No soldering is required, just attach it to any drones like DJI quads, FPV quads or RC airplanes.



1. Micro USB Port
2. Button
3. LED Light
4. Buzzer
5. Lipo Battery

- **Motion Sensitivity Setting:** Plug in micro USB cable and hold the power button for 1-6 seconds that the LED starts to blink, press the button shortly to enter the sensitivity setting within 10 seconds. LED blinks one time, the sensitivity is high, LED blinks two times, the sensitivity is medium, LED blinks three times, the sensitivity is low. Hold the button 1-6 seconds to save the setting.
- **How to Charge:** When the battery voltage is low, the green LED will flash quickly. Charging via Micro USB cable, the red LED light will be off when it is fully charged.

### Position Light at Night

- The LED light can flash automatically at night to make the drone visible when the built-in light sensor detects the darkness.

### Alarm Status be Activated in 3 Cases

- The quad is crashed.
- The quad is static for more than 5 minutes.
- The flight time is over 40 minutes.

**REMINDER:** Pls charge it every 3 months to avoid battery over discharged.

### Operation

- **How to Activate:** Hold the button for more than 1 second to turn on or off. When turning on, the buzzer will beep 2 whispers and the green LED is on. When turning off, the buzzer will beep 3 whispers and the green LED is off.
- **How to Alarm:** When detecting big crash, VIFLY Beacon will enter pre-alarm status that it will sound 1 whistle every 3 seconds. If another movement is detected in 30 seconds, the pre-alarm status will be released. If no movement is detected in 30 seconds, it will enter alarm status. The buzzer will beep 2 loud sounds continuously every 6 or 12 seconds. LED will flash when detecting the light darkness.

### Specs

|                  |               |
|------------------|---------------|
| Size (L x W x H) | 25x14x15 mm   |
| Weight           | 6 grams       |
| Volume           | Up to 105 dB  |
| Standby Time     | Up to 10hours |
| Working Time     | Up to 30hours |
| Charge Time      | 1.5 hours     |
| Battery          | 80mAh LiPo    |
| Input Voltage    | 4.5 - 5.5 V   |
| Alarm Pattern    |               |

| First 30 seconds | 30s to 2hours       | After 2hours                |
|------------------|---------------------|-----------------------------|
| Low volume       | Max volume every 6s | every 12s / idle until dawn |

**Attention:** If your drone is crashed into a dark place, VIFLY Beacon will keep alarming until battery runs out, no idle in the night.

Website: [www.viflydrone.com](http://www.viflydrone.com)

Facebook: [www.facebook.com/viflydrone](https://www.facebook.com/viflydrone)

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