**Saved from manuals.plus.**
**Open the live page for links to other documents and user manuals.**



## USA Toyz U818A

# UDI U818A Drone User Manual

**Model: U818A - Brand: USA Toyz**

## 1. Introduction

The UDI U818A Drone is a versatile quadcopter featuring a camera for live video streaming (FPV) via WiFi, Altitude Hold for stable flight, and VR compatibility. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your drone to ensure a safe and enjoyable experience.




Figure 1: UDI U818A Drone and included accessories.

## 2. Box Contents

Please verify that all items listed below are included in your package:

- UDI U818A Drone
- 4 GHz LCD Controller
- 2 x 3.7V 700mAh LiPo Batteries
- USB Battery Charger
- Power Bank (Bonus)
- 4GB SanDisk Micro SD Card + SD Card Reader
- 4 Spare Propellers
- Screwdriver

- User Manual




Figure 2: Detailed view of all components included in the UDI U818A Drone package.

## 3. Setup

### 3.1 Battery Charging

Connect the provided LiPo batteries to the USB battery charger. Plug the USB charger into a compatible USB power source (e.g., computer USB port, wall adapter, or the included power bank). The charging indicator will show when charging is complete. Ensure batteries are fully charged before first use for optimal performance.

### 3.2 Propeller Installation

The drone comes with pre-installed propellers. If replacement is needed, use the provided screwdriver to secure the new propellers. Ensure 'A' and 'B' labeled propellers are installed in their corresponding positions on the drone arms.

### 3.3 Controller Setup and Pairing

1. Install 4 AA batteries (not included) into the controller.
2. Turn on the controller. Ensure the throttle stick is in the lowest position (0%).
3. Insert a fully charged drone battery into the drone's battery compartment and connect it. The drone's lights will begin to flash.
4. On the controller, push the throttle stick all the way up, then all the way down. The drone's lights will become solid, indicating successful pairing.
5. To calibrate the gyroscope, move both control sticks to the bottom-right corner simultaneously. The drone's lights will flash white briefly, confirming calibration.




Figure 3: UDI U818A Drone 2.4 GHz Remote Control layout.

### 3.4 FPV App and WiFi Connection

Download the


**Ask a question about this manual**

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

**Submit question**

---

**Open the live page**

**https://manuals.plus/asin/B01HE18R1Q**

More documents and user manuals: **https://manuals.plus/**