

manuals.plus /

> [elecci](#) /

> [elecci K200 Max Drone User Manual](#)

## elecci K200 Max

# elecci K200 Max Drone User Manual

Comprehensive instructions for operating and maintaining your elecci K200 Max Drone.

## 1. PRODUCT OVERVIEW

---

The elecci K200 Max Drone is designed for aerial photography and seamless flight experiences. It features a 720P HD camera, brushless motors for performance and durability, and an innovative screen controller for real-time footage and precise control. This drone is suitable for both beginners and experienced pilots.

Key features include:

- **Compact & Portable:** Foldable design for easy storage and transport.
- **Beginner-Friendly:** One-key start, altitude hold, and 360° flip functions.
- **Extended Flight Time:** Includes 2 rechargeable batteries for up to 28 minutes of combined flight time.
- **Integrated Screen Controller:** Allows for easy operation and live HD video playback.
- **Enhanced Protection:** All-round protection for flight paddles to ensure durability.
- **Advanced Positioning:** Optical Flow Localization for stable hovering.
- **Safety Features:** Active Obstacle Avoidance.



Figure 1: elecci K200 Max Drone with included accessories, including the drone, controller, batteries, SD card, and carrying case.

## 2. WHAT'S IN THE BOX

Your elecci K200 Max Drone package includes the following items:

- elecci K200 Max Drone
- Screen Controller
- 2 x Lithium Ion Batteries
- Camera
- Handbag (Carrying Case)
- SD Card
- USB Charging Cable
- Spare Propellers
- Screwdriver

## 3. SETUP

### 3.1. Charging Batteries

Ensure all batteries are fully charged before first use. The drone batteries are USB-C rechargeable.

1. Remove the drone battery from the drone by sliding it out from the back.
2. Connect the USB charging cable to the battery's USB-C port.
3. Plug the other end of the USB cable into a compatible USB power adapter (not included).
4. The indicator light on the battery will show charging status. Charge until fully indicated.
5. The remote controller also has an internal rechargeable battery. Connect the USB charging cable to the remote controller's charging port.

### 3.2. Installing Propeller Guards

For enhanced safety and durability, especially for beginners, install the propeller guards.

1. Identify the slots around each propeller.
2. Gently snap the propeller guards into these slots until they are securely in place.

Your browser does not support the video tag.

*Video 1: Demonstration of propeller safety protection on a mini drone, showing how guards can be attached.*

### 3.3. Preparing the Drone for Flight

1. Unfold the drone arms if they are in the folded position.
2. Insert a charged drone battery into the battery compartment at the back of the drone until it clicks into place.
3. Press and hold the power button on the drone until the LED lights illuminate.



Figure 2: The elecci K200 Max Drone with its controller, highlighting key features and design.

## 4. OPERATING THE DRONE

### 4.1. Controller Functions

The elecci K200 Max comes with a screen controller for intuitive flight control and real-time video feedback.

# Remote Control Guide



Figure 3: Detailed layout of the remote control with labeled functions for the elecci K200 Max Drone.

1. **Power On/Off:** Slide the power switch on the controller to turn it on.
2. **Pairing:** After powering on both the drone and controller, they should automatically pair. The controller's indicator light will stabilize once paired.
3. **One-Key Takeoff/Landing:** Press the dedicated one-key takeoff/landing button to initiate flight or land the drone automatically.
4. **Flight Controls:** Use the joysticks to control the drone's movement (up/down, forward/backward, left/right, rotation).
5. **Speed Switching:** The controller allows for multi-gear speed switching (slow, medium, fast) to suit different skill levels and flight conditions.
6. **360° Flip:** Press the 360° flip button and move the right joystick in the desired direction to perform aerial stunts.

Your browser does not support the video tag.

Video 2: Demonstration of a drone with a screen remote control, showcasing flight and camera capabilities.

## 4.2. Camera Operation

The K200 Max Drone is equipped with a 720P HD camera for capturing photos and videos.

# HD 180° electrically adjustable camera

Upward, downward, and flat shots



Figure 4: Close-up of the drone's 180° electrically adjustable HD camera, capable of upward, downward, and flat shots.

- **Real-time View:** The screen controller provides a live feed from the drone's camera.
- **Photo/Video Capture:** Use the dedicated buttons on the controller to take photos or start/stop video recording.
- **Adjustable Camera:** The camera can be adjusted to capture different angles.
- **SD Card:** Captured media is saved to the included SD card.

Your browser does not support the video tag.

Video 3: A drone with a screen controller demonstrating its camera and flight features.

## 5. MAINTENANCE

- **Cleaning:** Regularly clean the drone body and camera lens with a soft, dry cloth. Avoid using harsh chemicals.
- **Propeller Inspection:** Check propellers for any damage (cracks, bends) before each flight. Replace damaged propellers using the provided screwdriver and spare parts.
- **Battery Care:** Store batteries in a cool, dry place. Do not overcharge or completely discharge batteries.

- **Storage:** When not in use, fold the drone arms and store all components in the carrying case to prevent damage.

## 6. TROUBLESHOOTING

---

- **Drone not powering on:** Ensure the battery is fully charged and correctly inserted. Press and hold the power button for a few seconds.
- **Controller not pairing:** Make sure both the drone and controller are powered on and within range. Restart both devices and try pairing again.
- **Unstable flight:** Ensure propellers are not damaged and are securely attached. Calibrate the drone before flight on a flat surface. Check for strong wind conditions.
- **No camera feed:** Verify the SD card is inserted correctly. Ensure the drone and controller are paired and the camera function is activated.
- **Short flight time:** Ensure batteries are fully charged. Flight time can be affected by aggressive flying or strong winds.

## 7. SPECIFICATIONS

---

Feature	Detail
Brand	elecci
Model Name	K200 Max
Special Features	360 Degree Flip, Auto Follow, One Button Return, One Key Rotation, Optical Flow Positioning, Active Obstacle Avoidance
Video Capture Resolution	720p
Connectivity Technology	Bluetooth, Wi-Fi
Item Weight	6.4 ounces
Product Dimensions	3.2"L x 1.9"W x 5"H
Battery Cell Composition	Lithium Ion
Batteries Included	Yes (2 Lithium Ion batteries)
Manufacturer Part Number	E88

## 8. WARRANTY AND SUPPORT

---

For warranty information, technical support, or service inquiries, please refer to the contact details provided with your product packaging or visit the official elecci website.

