ATTOP X-PACK 18

ATTOP Drone with Camera User Manual

Model: X-PACK 18

INTRODUCTION

This manual provides comprehensive instructions for the operation and maintenance of your ATTOP X-PACK 18 Drone with Camera. Please read this manual thoroughly before operating the drone to ensure safe and optimal performance. The ATTOP X-PACK 18 is a foldable drone equipped with a 1080P 120° wide-angle FPV Wi-Fi camera, offering features like one-key take-off/landing, headless mode, 3-speed modes, 360° flip, emergency stop, one-key return, and various APP-controlled functions including gesture, voice, and gravity control, as well as flight path mode.

Image: ATTOP Drone with remote control, batteries, and carrying case.

WHAT'S IN THE BOX

Verify that all components are present in the package:

- ATTOP X-PACK 18 Drone
- Remote Control
- 2 x 3.7V / 1100mAh Rechargeable Batteries
- Carrying Case
- Spare Blades
- USB Charging Cable
- Screwdriver
- Phone Holder

Image: Visual representation of the drone, remote, batteries, and accessories included in the package.

SETUP GUIDE

1. **Unfolding the Drone**

   Carefully unfold the drone arms until they are fully extended. Ensure all arms click into place securely.

Image: Illustration of the drone's foldable design and dimensions.

2. **Battery Installation**

   Insert the fully charged battery into the designated compartment on the drone. Ensure it is securely latched.

3. **Phone Clamp Installation (for Remote Control)**

   Attach the phone clamp to the remote control. Secure your smartphone into the clamp for FPV viewing and APP control.

Image: Close-up of the remote control with a smartphone mounted in the clamp.

4. **Power On**

Press and hold the power button on the drone until the indicator lights illuminate. Power on the remote control.

5. **Pairing**

After powering on both the drone and remote, push the left control stick on the remote fully up and then fully down to pair the devices. The drone lights will stop flashing once paired.

6. **Calibration**

If playing for the first time, press the calibration button on the remote control. This ensures stable flight.

7. **APP Download and Connection**

Download the "ATTOP CLUB" APP from your device's app store. Connect your phone to the drone's Wi-Fi network (e.g., "X-PACK 18-XXXXXX"). Open the APP and select "X-PACK 18" to connect and access advanced features and FPV view.

Your browser does not support the video tag.

Video: Demonstrates the ATTOP CLUB APP download, Wi-Fi connection, and interface display for the X-PACK 18 drone.

OPERATING INSTRUCTIONS

Familiarize yourself with the drone's controls and features for an optimal flight experience.

Video: Comprehensive guide demonstrating drone setup, basic flight controls, and advanced features like 360° stunts and headless mode.

Basic Flight Controls:

- **One-Key Take-Off/Landing:** Press the dedicated button on the remote or APP for automatic take-off or landing.
- **Ascend & Descend:** Use the left control stick to adjust the drone's altitude.

- **Altitude Holding:** The drone maintains a stable hover at a set altitude, ideal for capturing steady photos and videos.
- **Trimming:** Adjust the drone's flight path to correct any drifting.
- **Flying Forward/Backward:** Use the right control stick to move the drone in the desired direction.
- **Turning Left/Right:** Rotate the drone left or right using the left control stick.
- **Left/Right Side Flight:** Move the drone sideways using the right control stick.

Advanced Features:

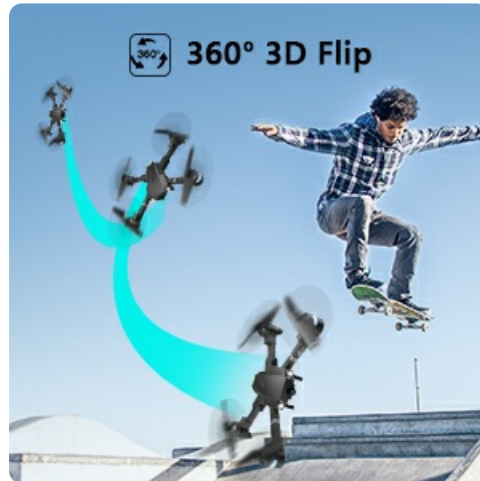- **360° Stunt (Flip):** Execute impressive aerial flips with a single button press.

Image: Sequence showing the drone executing a 360-degree flip.

- **Speed Modes:** Switch between 3 different speeds (30%, 60%, 100%) to match your skill level and environment.

Image: Visual representation of the three-speed modes (30%, 60%, 100%).

- **Headless Mode:** Simplifies flight by orienting the drone relative to the pilot, regardless of the drone's actual front direction.
- **Circle Fly:** The drone can perform circular flight patterns.
- **Taking Pictures & Videos:** Use the dedicated buttons on the remote or APP to capture 1080P HD photos and videos.

Image: Close-up of the drone's 1080P HD camera.

- **Emergency Stop:** Instantly stop the drone in case of an emergency to prevent damage or injury.
- **One-Key Return:** The drone will automatically return to its take-off point.

APP-Controlled Functions:

- **Gesture Control:** Perform specific hand gestures to trigger photo or video capture.

Image: People making a "V" gesture to activate the drone camera.

- **Voice Control:** Command the drone using voice commands for various flight actions (e.g., "Take off", "Landing", "Forward").
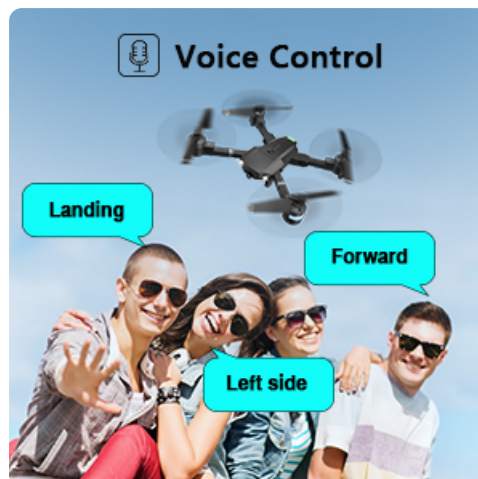

Image: Examples of voice commands like "Take off" and "Right side" for drone control.

- **Gravity Control:** Control the drone's movement by tilting your smartphone, utilizing its built-in G-sensor.

Image: Hands holding a smartphone, demonstrating how tilting controls the drone's direction.

- **Flight Path Mode:** Draw a desired flight path on your smartphone screen, and the drone will automatically follow it.

Image: A smartphone screen displaying a drawn flight path for the drone to follow.

- **VR Mode:** Compatible with VR glasses for an immersive first-person view flight experience.

Image: A person wearing VR glasses, experiencing the drone's first-person view.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your drone.

- **Cleaning:** Use a soft, dry cloth to clean the drone body and camera lens. Avoid using harsh chemicals.
- **Propeller Inspection:** Regularly check propellers for any damage (cracks, bends). Replace damaged propellers immediately using the provided spare blades and screwdriver.
- **Battery Care:** Store batteries in a cool, dry place. Do not overcharge or over-discharge. If storing for extended periods, charge them to about 50% capacity.
- **Motor Care:** Keep motors free from dust and debris. Avoid operating in sandy or dusty environments.
- **Storage:** When not in use, fold the drone and store it in its carrying case to protect it from dust and physical damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Drone does not respond to remote.	Not paired, low battery, interference.	Ensure drone and remote are powered on and paired correctly. Recharge batteries. Move away from sources of interference.
Drone drifts during flight.	Not calibrated, uneven surface for take-off, wind.	Perform calibration on a flat surface. Use trimming functions to correct drift. Avoid flying in strong winds.
Camera not working or FPV feed is unstable.	Wi-Fi not connected, APP issue, low drone battery.	Ensure phone is connected to drone's Wi-Fi. Restart APP and drone. Charge drone battery.
Short flight time.	Battery not fully charged, old battery.	Fully charge batteries before each flight. Consider replacing old batteries.
Drone crashes frequently.	Lack of experience, environmental factors, damaged propellers.	Practice in open areas. Avoid obstacles. Check and replace damaged propellers.

SPECIFICATIONS

Feature	Detail
Brand	ATTOP
Model Name	X-PACK 18
Special Features	360 Degree Flip, Speed Adjustment, Foldable, First Person View (FPV), Long Battery Life
Age Range (Description)	96 months and up

Feature	Detail
Color	Jet Black
Video Capture Resolution	1080p
Connectivity Technology	Wi-Fi
Skill Level	All
Battery Capacity	1100 mAh (per battery)
Flight Time	Up to 20 minutes (with 2 batteries) Image: Graph showing flight time with two batteries.
Video Capture Format	MP4
Remote Control Technology	Wi-Fi
Control Type	Remote Control
Maximum Range	80 Meters
Material	Plastic or Reinforced Plastic
Product Dimensions	13.8"L x 12.6"W x 2.76"H
Item Weight	1.76 pounds
Release Date	November 12, 2023

WARRANTY AND SUPPORT

ATTOP provides customer support and assistance for your drone. For any questions or to inquire about extended warranty, please refer to the following:

- **Email Support:** support@attoptoys.com

- **Online Support:** Scan the QR code below or visit attop.afterservice.vip for assistance and warranty information.
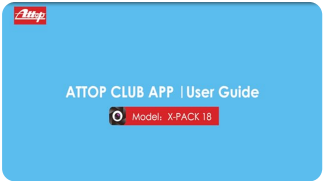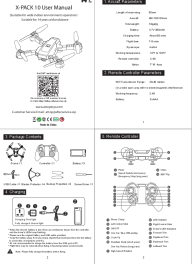

ATTOP CLUB APP | User Guide

O Model: X-PACK 18

Image: QR code for quick access to ATTOP customer service and extended warranty information.

Related Documents - X-PACK 18

[ATTOP W10 Drone: Quick Start Guide and Operation Manual](#)
Comprehensive guide to setting up, operating, and maintaining the ATTOP W10 drone. Learn about package contents, charging, flight controls, safety precautions, and app features for this 1080P FPV drone.

[ATTOP X-PACK 18 Drone Operation Manual: Setup, Flying, and Safety Guide](#)
Comprehensive operation manual for the ATTOP X-PACK 18 drone, covering package contents, charging, installation, remote controller functions, flight operations, safety precautions, and troubleshooting. Learn how to fly your drone safely and effectively.

[ATTOP F16 Drone User Manual: Features, Operation, and Troubleshooting](#)
Comprehensive user manual for the ATTOP F16 drone. Learn about specifications, remote control functions, installation, flight modes like GPS and Indoor, calibration, safety features, troubleshooting, and Wi-Fi app connectivity for an optimal flying experience.

[ATTOP X-PACK 20 Mini Drone User Manual: Setup, App Control, and Operation Guide](#)
Comprehensive guide for the ATTOP X-PACK 20 Mini Drone. Learn how to connect the ATTOP IMAGE app, control the drone via smartphone or remote, and utilize features like voice control, gravity control, and flight path mode. Includes setup, operation, and warranty information.

| | Attop F16 Drone Quick Guide
This quick start guide provides essential information for the Attop F16 GPS drone. Learn how to download the G07 Drone app, pair your device, calibrate the gyroscope and compass, take off, land, and perform an emergency stop. Includes details on Wi-Fi connection, GPS and Indoor modes, and warranty information. |
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| | Attop X-PACK 10 User Manual: Operation and Safety Guide
Comprehensive user manual for the Attop X-PACK 10 drone, detailing setup, flight controls, features, safety guidelines, and troubleshooting for users aged 14+. |