Highlights:

Automatic obstacle avoidance function
With high hold mode can set hight.
Headless mode,360 roll.
One key to return function makes it easily to find the way home.
6-Axis gyro quad-rotorcraft flight, strong stability,can easily implement various flight movements, stronger wind resistance, easier to control.
The quadcopter can fly both indoor and outdoor.Including 4CH digital proportional RC system.
Rechargeable high performance battery.
It comes with three modular embedded features interfaces: 1.rear-mounted battery modules; 2. front of the camera expansion module; 3. bottom of the drone bumper module
Using a plug-in connection to connect the modules and drone, more convenient than the harness, easier to operate.
Real-Time Frequency: 5.8GHz transmission

Specifications

Type: Quadcopter
Model: PANTONMA K80
Features: Air Press Altitude Hold,Radio Control
Motor Type: Brushed Motor
Built-in Gyro: 6 Axis Gyro
Material: Plastic
Kit Types: RTF
Level: Intermediate Level
Age: Above 14 years old
Remote Control: 2.4GHz Wireless Remote Control
Channel: 4-Channels
Mode: Mode 2 (Left Hand Throttle)
Detailed Control Distance: 100m
Transmitter Power: Built-in rechargeable battery
Model Power: 1 x Lithium battery(included)
Battery: 3.7V 650 mAh
Flying Time: 6.5-7mins
Charging Time (h): about 90 minutes
Product weight: 0.837 kg
Package weight: 0.837 kg
Product size (L x W x H): 38.00 x 38.00 x 6.00 cm
Package size (L x W x H): 34.00 x 32.30 x 11.50 cm
Functions: 5.8G FPV realtime tranmission Air Press Altitude Hold,Forward/backward,Headless Mode,One Key Automatic Return,One Key Landing,One Key Taking Off,Roll,Speed up,Turn left/right,Up/down

Package Content

1 x 5.8G Quadcopter,
1 x Transmitter,
4 x Spare Propeller,
4 x Propeller Guard,
1 x Screwdriver,
1 x Battery Module,
1 x USB Cable,
1 x English Manual

Neither the phone nor the camera module in the picture is included.

KAIDENG PANTONMA K80 RC QUADCOPTER

It does not only have an impressive high-tech appearance, but also facilitates the maintenance with its special plug-in modular design.

| 6 Axis Gyroscope | 3D Eversion | Headless Mode | Air Press Altitude Hold | 4CH 2.4GHz Radio Transmitter | One Press Automatic Return |

COLORS

PLUG-IN MODULAR DESIGN

CAMERA MODULE

The module provides you with great FPV.

BATTERY MODULE

The battery has a capacity of 650mAh, makes your flight last for 7 minutes.

MODULE

It protects your drone from crashing into other things.

Note: except battery module, any other add-on is not included.

HOW IT WORKS

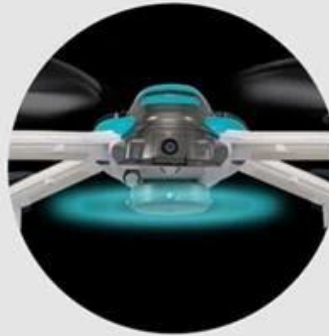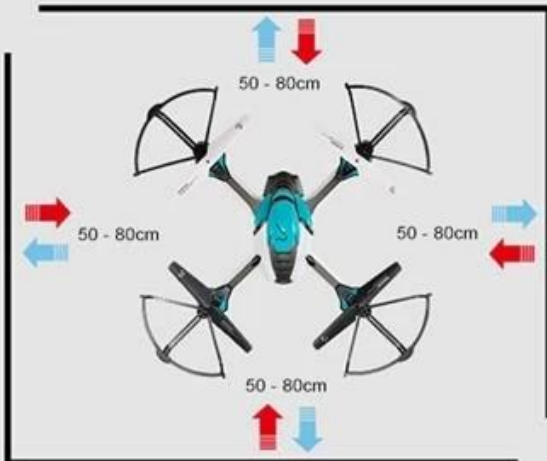Press the button to mount / dismount the battery module.

Press the button to mount / dismount the camera module.

CAMERA UP

CAMERA DOWN

CAMERA UP/DOWN

The angle of the camera lens can be adjusted via the transmitter.

OBSTACLE AVOIDANCE MODULE

50 - 80cm

50 - 80cm

50 - 80cm

50 - 80cm

Omnidirectional obstacle avoidance sensor

If there is any obstacle within 50 - 80cm, the drone will stop approaching and fly back.

Therefore, the obstacle avoidance module serves as a protection for both the drone itself and the people nearby.

CLEVER CUSTOMIZATION METHOD

Have an awesome flight by complementing your drone with some add-on accessories, such as camera module, obstacle avoidance module, FPV monitor and even VR glasses.

VR
VIRTUAL REALITY

Note: the VR glasses are not included.

USER-FRIENDLY CONTROL

Many special functions can be activated by the transmitter, including one key to return / land / take off, headless mode and etc.

Power indicator ● - ● Charging indicator

Left control stick ● - ● Right control stick
Left / right turning trimmer ● - - - - - - - - - - - - - - - - - ● Left / right side-fly trimmer

Power switch ● - - - - - - - - - - - - - - - - ● Forward trimmer
Camera lens up ● - - - - - - - - - - - - ● Backward trimmer
Camera lens down ● - - - - - - - - - - - - ● LED light control switch
Short press to take photo ● - - - - - - - - ● One key to take off / land
/ long press to record video

- - - - - ● Put your phone or FPV monitor

- - - - - ● Charging socket

3D filp ● - ● Headless mode
Speed switch ● - ● One key to return

PRODUCT DETAILS

70mm

330mm

300mm

1. Flashing LED
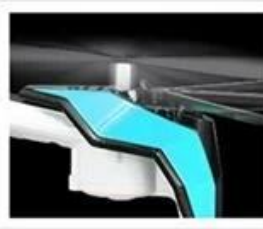Soft flashing LED for better visibility

2. Reinforced Structure
Robust and flexible central body with reinforced arms

3. Flexible Propellers
They lock automatically in the event of collision

4. Modular Design
It greatly increases the ease of maintenance

FEATURES

HIGH PERFORMANCE ROTOR

Enforced with the new carbon fiber compound material, the 13.5 inch quick release rotors work with amazing stability.

EASY TO REPLACE MOTOR

You just need to take off 3 screws to replace a motor.

SHOCKPROOF RUBBER GEAR PAD

The landing pads help to reduce the shock when the drone touches the ground.

AESTHETIC PUSH BUTTON

It looks much cooler than common switches, and goes well with the overall appearance of the quadcopter.