

Description:

Brand Name: Wltoys

Item Name: XK

Item No.: X1

Motor: Brushless 1806 10*20 8.5*23(mm)

Material: Plastic & Electronic

Frequency: 2.4G

Camera: 1080P

FPV Frequency: 5G WIFI

Gimbal: 2A-axis(pitch, roll)

Channel: 4CH

Gy-ro: 6A-axis

Drone Battery: 7.6V 2200mAh Li-po(Included)

Remote Control Battery: 4 X 1.5V AA(**Not Included**)

Operating Voltage of Camera: 5V

Operating Voltage of Motor: 7.4V

Flying Time: About 20mins

Charging Time: About 180mins

Transmission distance: More than 500 meters

FPV Distance: About 500m(Empty and undisturbed environment)

Photo Resolution: 1280*1080P/30FPS 500W pixels

Video Resolution: 1280*1080P/30FPS 500W pixels

Color: White

Product weight: 435g

Product size (L x W x H): 292 X 292 X 152mm

Package size (L x W x H): 32.3 X 20.8 X 34.5cm

Feature:

1. **GPS positioning**, barometer height, outdoor height fixed point. Flight stability, high-definition aerial photography;
2. Advanced **two a-axis coreless gimbal**, more stable video;
3. The remote control has the functions of photographing/photographing, adjusting the elevation angle of the gimbal, adjusting the rudder size, **unlocking/landing with one key, headless mode, GPS return, and GPS/attitude mode** conversion.
4. Battery sealing design, reasonable installation structure and special balanced charger can prolong the service life of batteries.

5. **5G WIFI 1080P high-definition camera**, image transmission delay is small, transmission distance is about 500 meters. Special APP, simple operation interface, data return OSD overlay function and **point planning, follow-up, interest point surround** function;
6. The aircraft has inclination protection, **turn-blocking protection, out-of-control return, low-power return, electronic fence** and so on.

Package Included:

- 1 X RC Drone
- 1 X Remote Control
- 1 X Battery
- 1 X Charger
- 1 X Adapter
- 8 X Propeller
- 4 X Guard
- 1 X Screwdriver
- 1 X Manual



AIR PREDATOR

INNOVATIVE UAV

DURABILITY

Smart airplane walking
in the frontier.

STABILITY PERFORMANCE

SELF-STABILIZING YUNTAI



LEARN TO PLAY IN A MINUTE

X1 UAV ADOPTS ADVANCED GPS DUAL-MODE POSITIONING HOVERING TECHNOLOGY. IT IS MORE THAN THREE TIMES MORE STABLE THAN THE CONVENTIONAL FIXED-ALTITUDE UAV IN FLIGHT, AIMING AT VARIOUS MANEUVERS. IT'S MORE SCIENTIFIC AND HUMANE, AND IT'S EASY TO CONTROL EVEN AT THE BEGINNING OF 0.

4K PIXEL
4K PHOTOGRAPH

20 MINUTE
ENDURANCE

500 M
DISTANCE



4K HDPIXEL



TWO-AXIS
SELF-STABILIZING
PLATFORM



BRUSHLESS
MOTOR



INTELLIGENT
FOLLOWING



CIRCUMFERENTIAL
FLIGHT



GPS
POSITIONING



OUT OF CONTROL
/LOW POWER
PROTECTION



MOBILE PHONE
CONTROL



HIGH DEFINITION
PICTURE BIOGRAPHY



SPEED
REGULATION



HEADLESS
MODE



YUNTAI PITCH
ADJUSTMENT



ONE-CLICK
TAKE-OFF
/LANDING



GRAVITY
INDUCTION



FLIGHT
DATA SHOW

CREATIVE DESIGN
2019
/



2019
DESIGN

4K HD

DOUBLE GPS MODE

+ OUTDOOR ELVES

GPS POSITIONING INTELLIGENT RETURN

LOCATION PERCEPTION



LOW-POWER
RETURN VOYAGE



OVER-
DISTANCE
RETURN VOYAGE



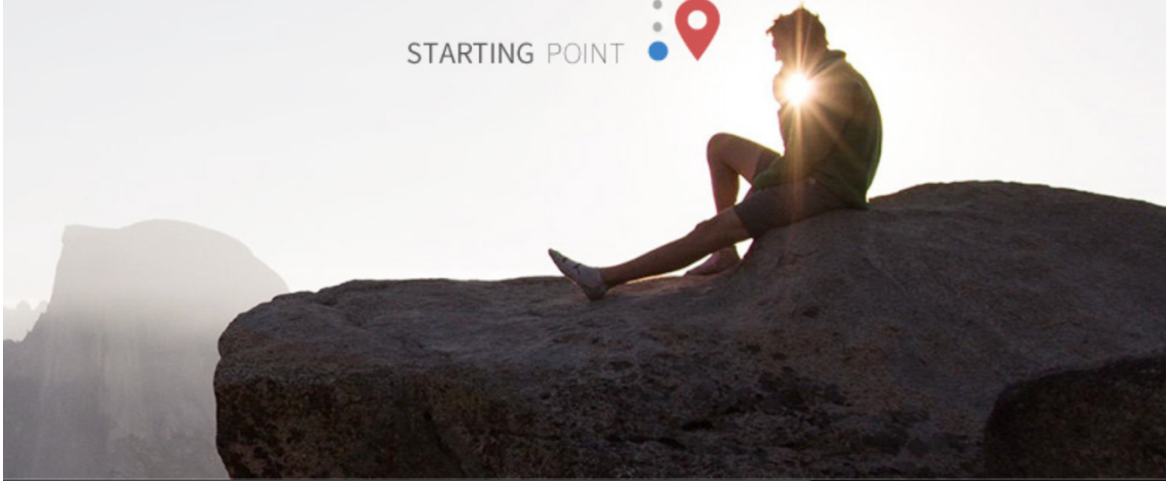
RUNAWAY
RETURN

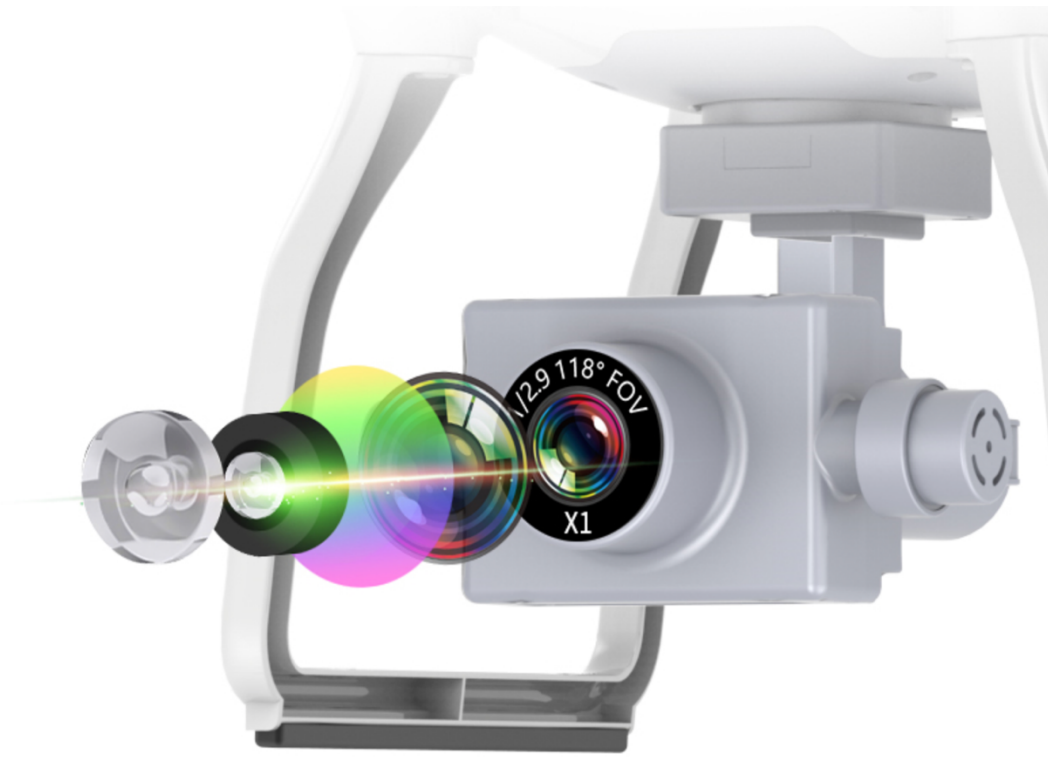


ONE-CLICK
RETURN



STARTING POINT





4K HD CAMERA

NOT EVERYTHING IS 4K QUALITY

4000 W ULTRA-CLEAR SELF-STABILIZED

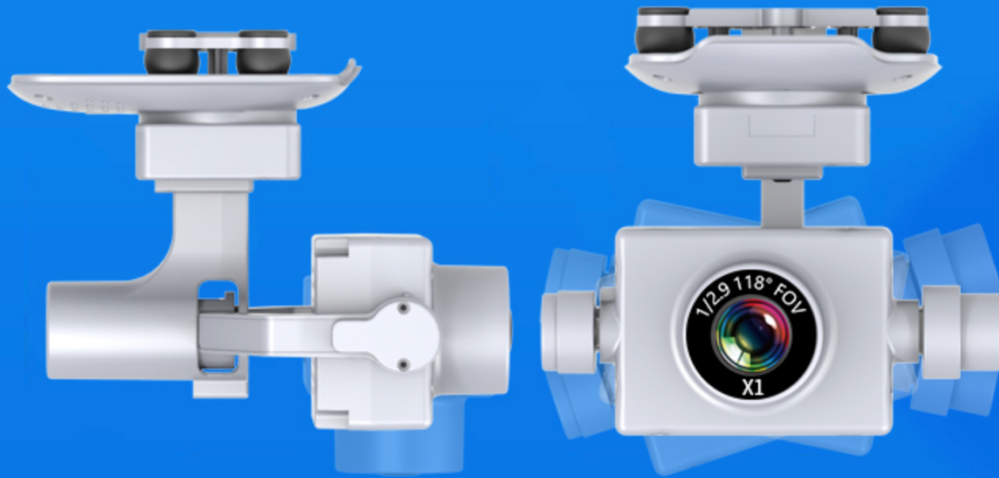
CAMERA, 5G ULTRA-CLEAR WITHOUT DELAY

PICTURE TRANSMISSION MODE, A LARGE FIELD OF VISION TO HAND!

 **Movie level**

90 DEGREE ADJUSTMENT
OF ELEVATION AND
ELEVATION, 90 DEGREE
AUTOMATIC REPAIR

ROLL 45 DEGREES,
45 DEGREES AUTOMATIC
REPAIR



**90 DEGREE SELF-
STABILIZING
CLOUD PLATFORM**



Professional level
ultraclear pixel

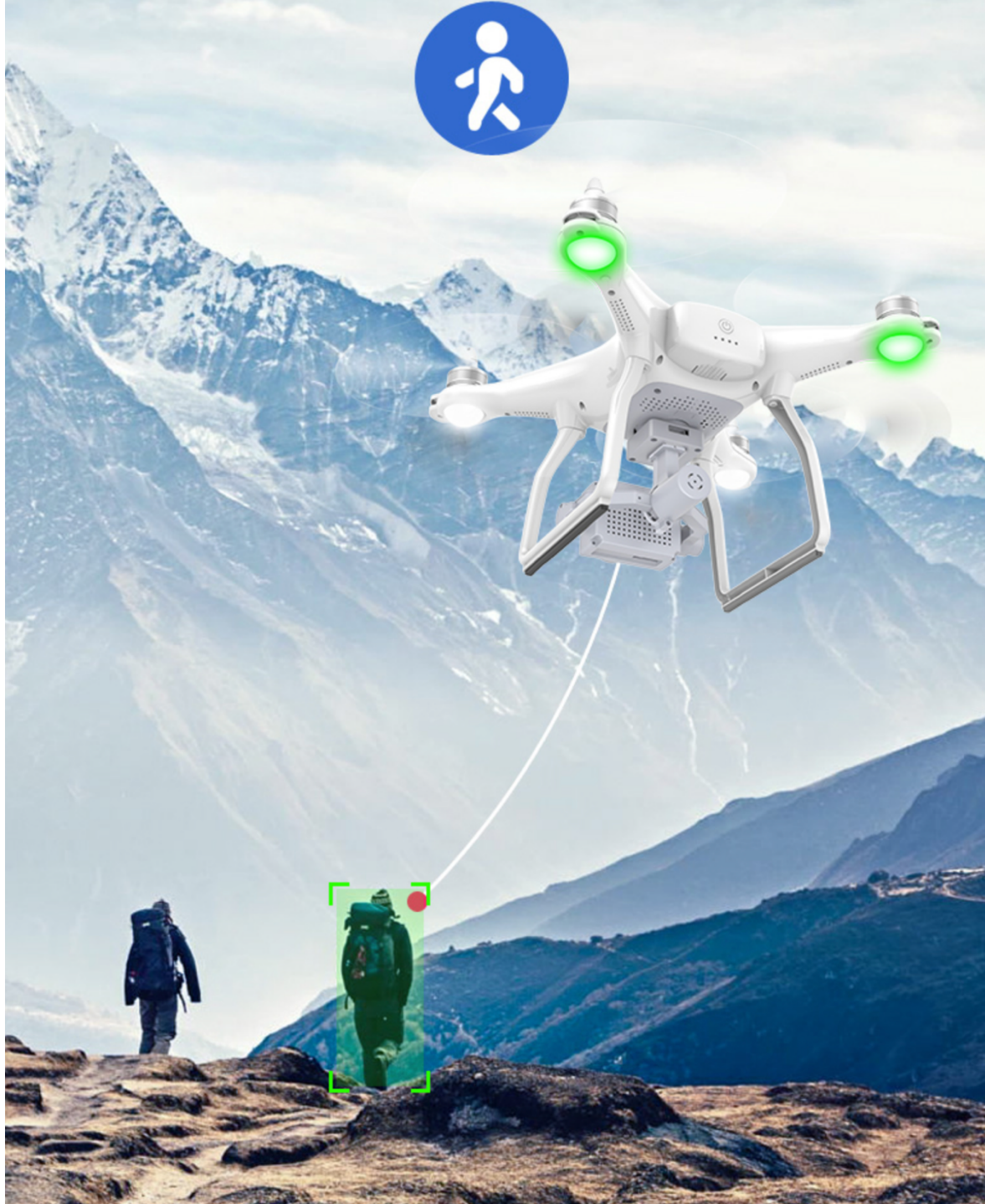
PROFESSIONAL CAMERA

90 DEGREE ADJUSTMENT IMAGE



Wedding Grade

INTELLIGENT FOLLOWING



HUMANIZED SCIENCE

LEARN TO PLAY IN A MINUTR



SURROUND 2.0



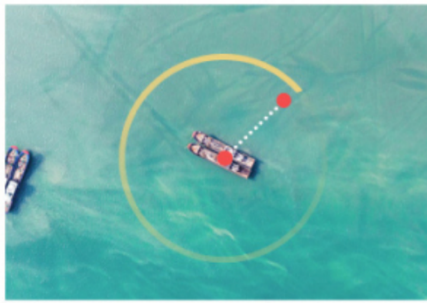
POINT
PLANNING 2.0



IT LASTS 20
MINUTES.



BRUSHLESS
MOTOR



SURROUND

FLYING WITH REMOTE CONTROL AS
THE CENTRAL POINT



FIXED POINT

ON APP, YOU CAN DRAW THE FLIGHT
POINT, AND THEN YOU CAN FLY
ACCORDING TO THE FLIGHT POINT.



20 MINUTES

MODULAR BATTERY DESIGN, REAL
-TIME DISPLAY OF ELECTRICITY



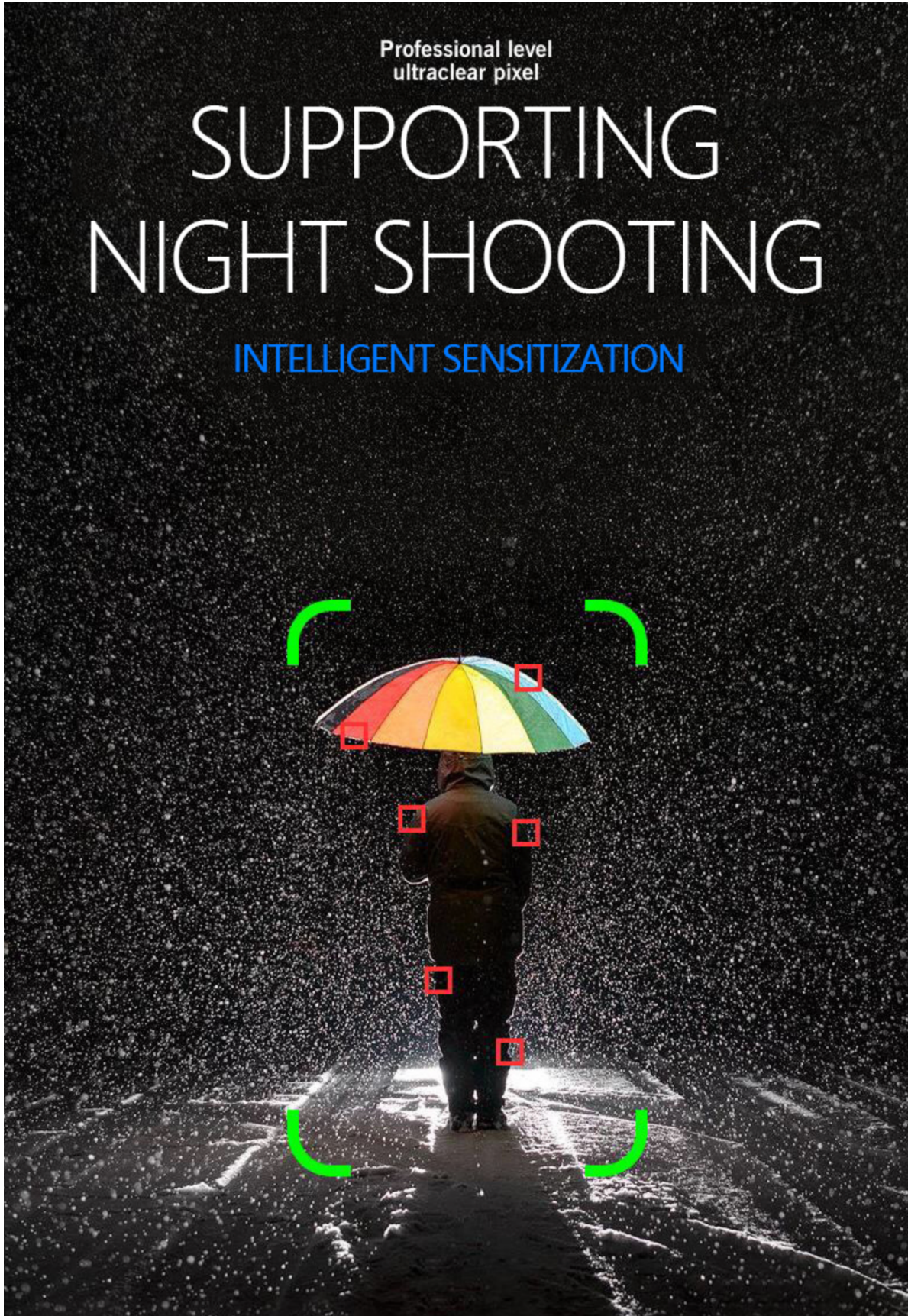
BRUSHLESS MOTOR

FOUR POWERFUL BRUSHLESS
MOTORS WITH WIND RESISTANCE
LEVEL 8

Professional level
ultraclear pixel

SUPPORTING NIGHT SHOOTING

INTELLIGENT SENSITIZATION

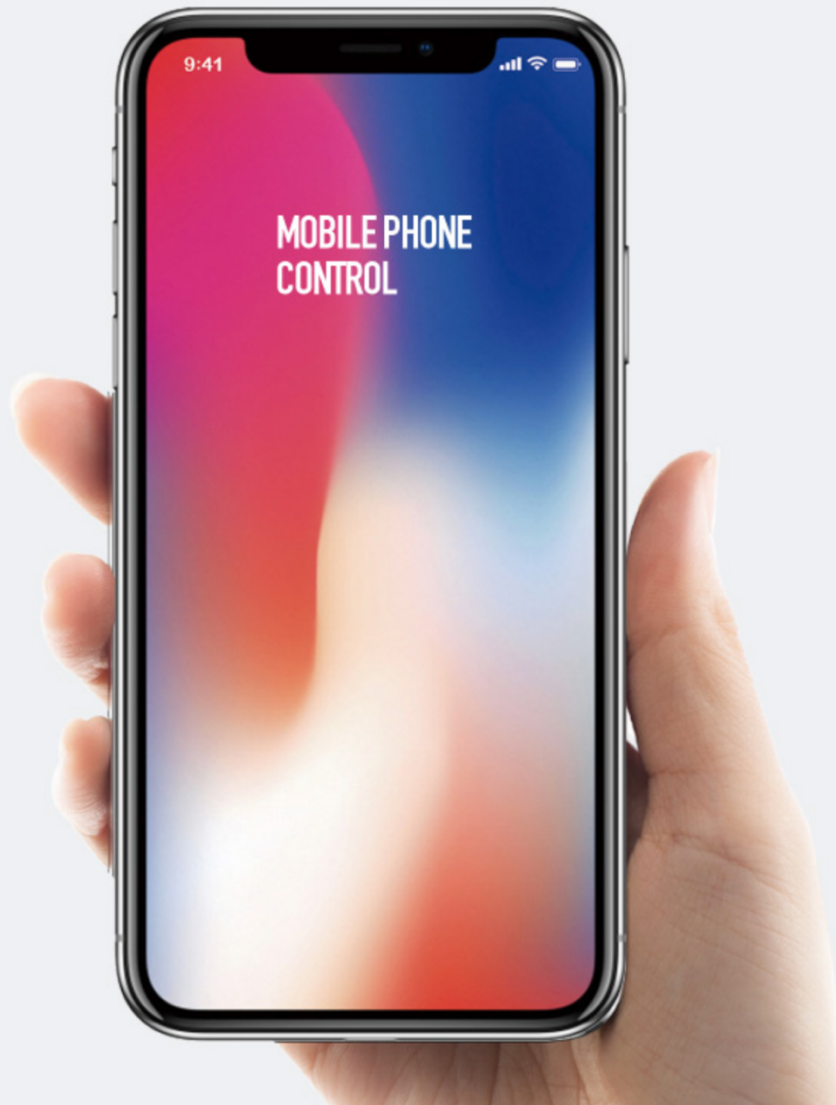


BIOGRAPHY APP REAL-TIME

OPTICAL FLOW
POSITIONING



WIFI LINK MOBILE CONTROL



2GEAR SPEED

ADJUST ACCORDING TO
YOUR PROFICIENCY

SPEED



ONE-CLICK TAKE-OFF
/LANDING



GRAVITY
INDUCTION



HEADLESS MODE

FLYING WITH REMOTE CONTROL
AS THE CENTRAL POINT WITHOUT
DISTINGUISHING FLIGHT
DIRECTION

+ Remote control instructions

