# iDol drone

Explore the world , snap the fun

# AI Gesture Recognition

Active commands
iDol free your hand,
take good selfie is easier than ever.

# AI Gesture Recognition Track Me

Auto-track the being set subject on site. Capture your every movement

# Real time image transmission

One-click to share your wonderful moments with your friends and the loved one.

Share On

Wechat

Instagram

twitter

Facebook

# Foldable and Portable

Compact size and light weight design.
Folded size is 226×144×48mm
Net weight (included battery)
only 360g.
iDol is for you who enjoy travel light.

# Full HD 1080P Camera

1080P@30fps, 1920x1080
Resolution.

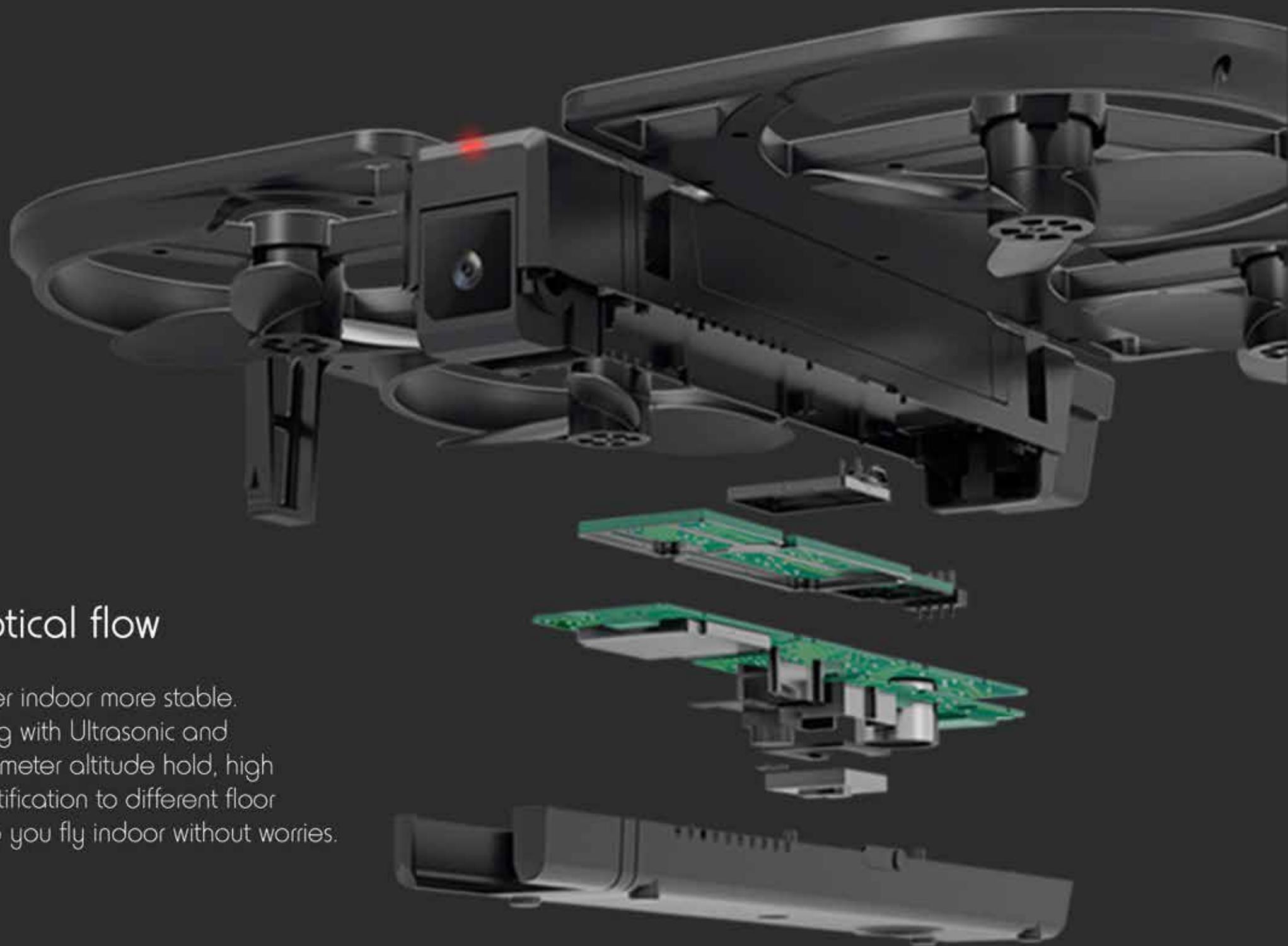Built in stability augmentation system and 3D denoising algorithm.

# It is ideas run into soul

iDol used aerodynamic design,
Textured finish presents high
quality value and anti-scratch performance

# Optical flow

Hover indoor more stable.
Along with Ultrasonic and
Barometer altitude hold, high
identification to different floor
Help you fly indoor without worries.

# What is in the package?

| Battery x 1pc | Battery charger x 1pc | iDol drone x 1pc | Propellers x 1 set | User manual |
|---|---|---|---|---|

## Drone

| | |
|---|---|
| Unfolded size | 226×268×43(mm) |
| Folded size | 226×144×48(mm) |
| Weight | 360g(with battery) |
| Max. Service Ceiling above Sea Level | 4000m |
| Operating temperature | 5-40°C |
| Wi-Fi band | 5.8GHz/5.2GHz |
| Max. Level-flight speed | 5 m/s |
| Satellite Systems | GPS / Glonass |
| Motors type | Brushless |

## Camera

| | |
|---|---|
| Image sensor | 1/3 CMOS |
| Lens FOV: | FOV 77.5°:28mm (35mm format equivalent) |
| ISO range | 100-3200 |
| Camera tilt angle | -90°to 30° |
| Max picture resolution | 1920×1080 |
| Video resolution | 1080P,1920×1080 at 30 fps |
| Storage format | JPEG、MP4 |
| Storage capacity | 8GB |
| Image transmission distance | 50m |

## Remote Control

| | |
|---|---|
| Frequency band | 2.4GHz |
| Operating temperature | 5-40°C |
| Current | 0.14A@4.5V |
| Max. Control distance | 100m(no wind) |
| App Control Range | 50m |

## Battery

| | |
|---|---|
| Capacity | 1800mAh,13.68Wh |
| Voltage | 7.6V |
| Battery type | LiPo 2S |
| Weight | 93g |
| Operating temperature | 5-40°C |

## Charger

| | |
|---|---|
| Input | 12V 2A MAX |
| Output | 8.7V 1.6A MAX |