



LET THE FUN SAY WOW

## Aircraft

Take off Weight	120g
Unfold Dimension	174*174*63mm
Fold Dimension	122*86*44mm
Diagonal Distance (Wheelbase)	212mm
Max Ascent Speed	2m/s
Max Descent Speed	1.5m/s
Max Service Ceiling Above Sea level	4000m
Max Hovering Time	10min
Operating Temperature Range	0℃ ~ 40℃
Hover Accuracy Range	Vertical: +/-0.5m Horizontal: +/-1.0m
Optical Flow Positioning	Sufficient illumination conditions, reflectivity > 20% > 15 lux

## WIFI

Operating Frequency	2.412GHZ-2.472GHZ
Wireless Standard	IEEE802.11b, 802.11g, 802.11n Draft
Bandwidth	Support 20/40MHz, Default 20MHz
Security	128 bit WEP Encryption, WPA-PSK, WPA2-PSK, Default no encryption
Transmission rate	11b: 11Mbps, 11g :54Mbps, 11n :135Mbps
Max Transmission Distance	720P >80m

## Charger

Input	5V-2A
Output	4.3V-1A

## Camera

Sensor	H62
FOV	60°
FPS	Video (20FPS/s), Live View (15FPS/S)
Image Resolution	HD (1280x720)
Image Quality	HD
Photo Format	JPG
Video Format	MP4

## Intelligent Flight Battery

Capacity	970mAh 3.59Wh
Voltage	3.7V
Battery Type	LiPo 1S
Charging Temperature Range	5℃ ~ 40℃