

Helium Drone



<b>1. Feature</b>	
1.1 VTOL - Vertical take off and landing down	
1.2 It is ready to fly,it is Tool not Toy - Easy To Operate	
1.3 Electric Power	
<b>2. Technical Specification</b>	
2.1 Size:	
Balloon (meter/ft):	1.5 m
Volume (m3/ft3):	1.8 M3
2.2 Capbility	
Max Flight Time (Minutes):	20-30
Max Speed(km/h):	10-15
Max Flight Height(m):	50
Max Payload(g):	200
Max Range(m):	50 m
Wind Limit (m/s):	Indoor
2.3 Weight	
Motors (g):	500
Balloon (g):	900
Wire(g):	120
Net weight(g):-Not Batteries	
	1520

3.Configuration	
Balloon Material:	PU
Motor System	8 Motor
Propeller	Tripod Support
Rc System	RadioLink
Voltage (V):	11.1 V 3S
Battery:	No Provided 1800 mAh
3.1 Balloon	
Color:	White
Material:	TPU 0.1mm
Helium Permeability	2-3 % Per Day
Fabric Weight:	100 g/m <sup>2</sup>
Air Pipe:	Plastic
Air Valve:	Fabric
Banner:	Option
3.2 Power	
Power:	50W
Rotation (rpm):	1000 to 1500
Motor:	8 Motors
3.3 R/C System	
Rc System	RadioLink
3.4 Battery	
Voltage (V):	11.1V

4.List	
Balloon (g):	x 1
Motor	x 8
Propeller	x 8
Rc System	x 1
Wire	x 1
Battery charger:	
Manual:	by PDF
5.Packed& Shipping	
Package/Dimension	40X40X36 cm
Chargeable Weight	12 kg
6.Support	
LED light:	
Camera Gimbal:	
Banner:	
Contact	
Company	Tichuan International Co.,Ltd
Address:	No.29-2 Luou Road,Hudai Industry Park, Binhu District,Wuxi city 214126
Website:	<a href="http://www.ti-chuan.com">www.ti-chuan.com</a>
Contact:	Forest
Mobile:	0086 18626302806
Website: <a href="http://www.ti-chuan.com">www.ti-chuan.com</a>	