

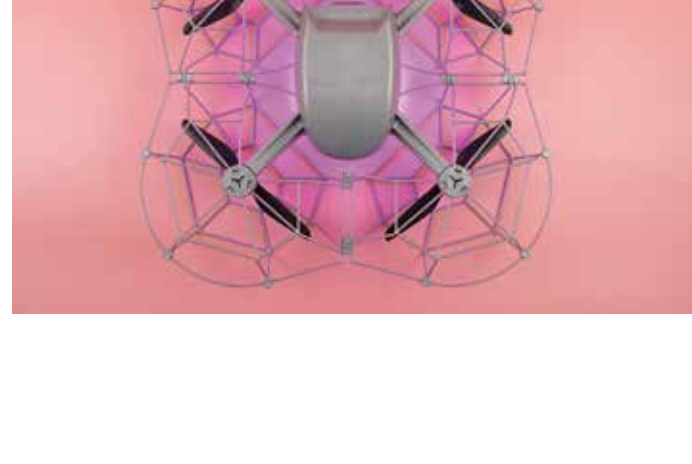
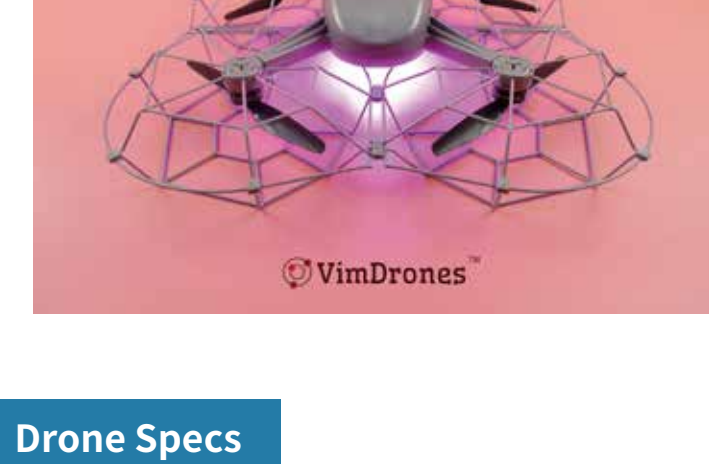
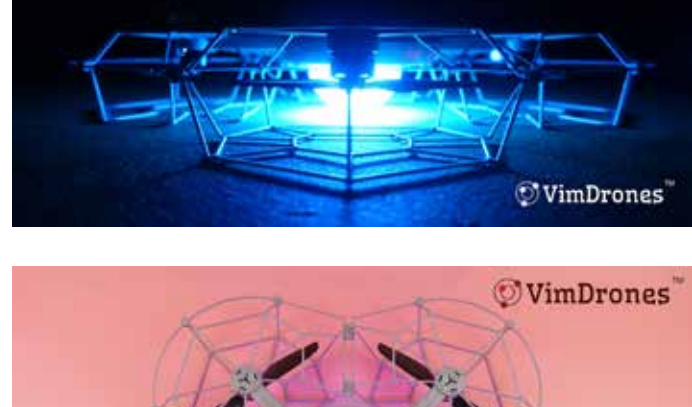


# Mazzy Star Drone™

## AMAZING DRONE LIGHT SHOW

### Highlighted Features

- Only 460g
- Fully enclosed propeller guard for safety
- Flight time up to 18min
- Brightness could up to 640LM
- RTK High Precision GPS
- 3km Long Range Control

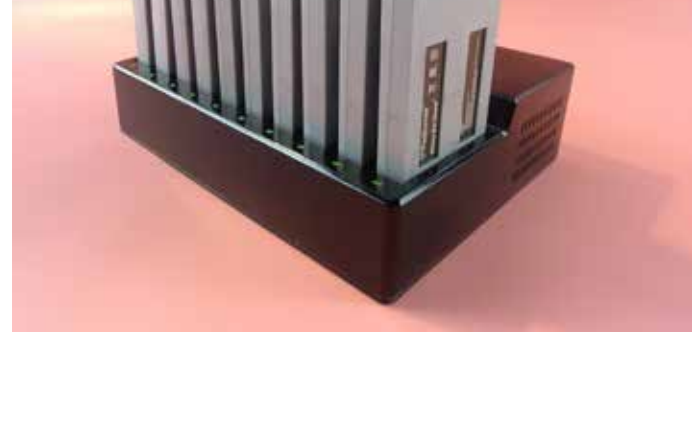


### Drone Specs

AirFrame	Compact, durable and light airframe, full size propeller guard
Weight	460± g with 2S 3000mAh battery
Body Dimension	340*340*80 mm
Motor and Prop	2300 kV brushless motors; 6 inch carbon fiber propeller
Max Hover Time	18mins @3000mAh
Wind Resistibility	< 7 m/s
Positioning System	RTK GPS (GPS+GLONASS+Beidou), 2 cm precision with RTK fixed
Battery	LiPo2S, 7.6V, 25C discharge, 4C charge, 3000-mAhcapacity
Remote Control	7-channel 2.4G radio remote controller (1km distance, optional)
Ground Antenna	915 MHz 1000 mW, communication range 3km
Drone Antenna	915MHz 20mW, Communication Range, 2km
LED	Integrated full-color RGB LED, 4W
Charger	high-power 2S LiPo battery balance charger; 10 charging holes; Input: AC100~240V 50/60Hz,3A(Max); Output: DC8.7 V 1.5A 10 groups
Accessory	Foam box 1 (420*420*148mm)

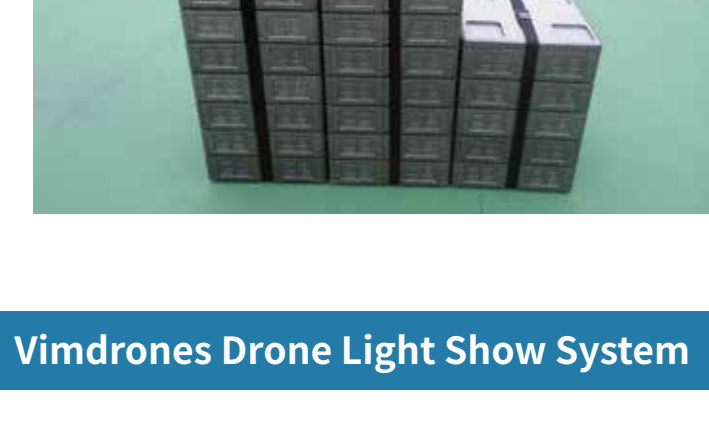
### Battery & Multi Battery Charger

- 2S-3000mAh
- High Voltage
- Dimension: 105mm \* 63.5mm \* 14.5 mm
- Efficient multi charging system
- Charging 10 batteries in the same time, make your show management simpler



### Drone Packager

- Stackable package box
- Durable EPP material
- Adequate protection in shipping
- Flexible usage, shipping \ drone carrier in business show, even for takeoff platform
- Dimension: 420mm \* 420mm \* 148mm
- Weight: 0.46Kg



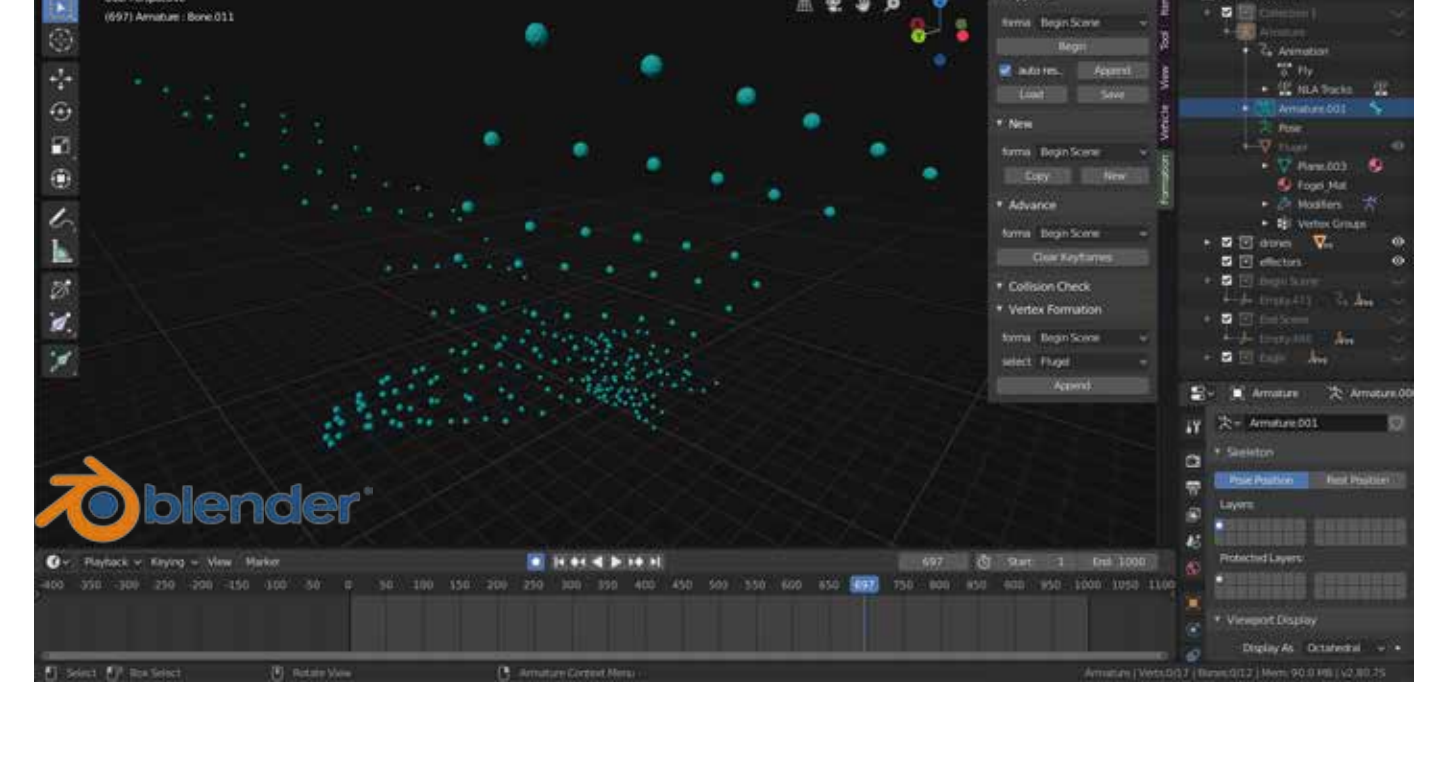
### Vimdrones Drone Light Show System

- Smart Rtk Base
- Long range radio communication integrated
- Computing unit integrated
- Wifi / Ethernet Connectivity
- PoE interface
- Dimension: 130×130×75mm



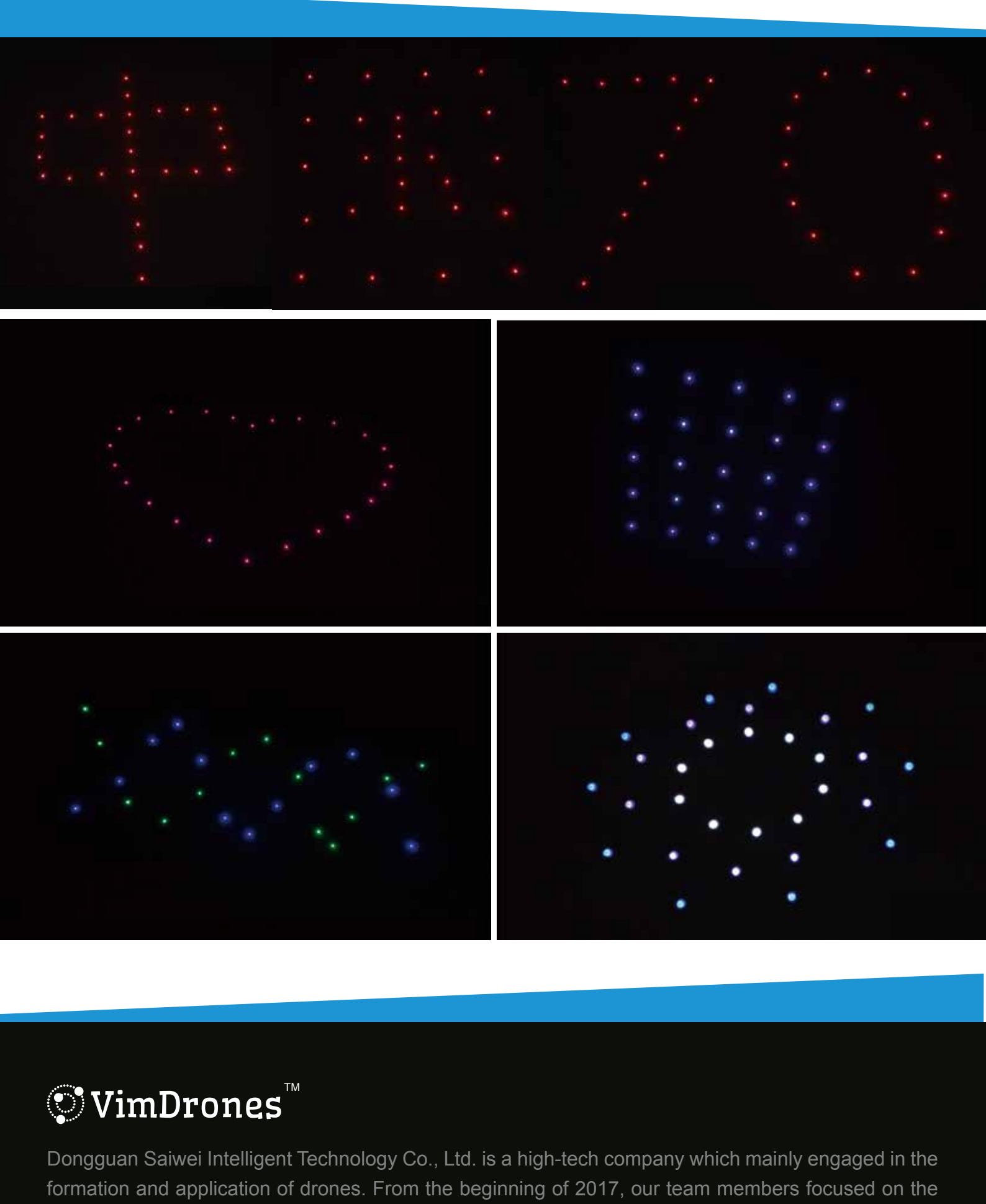
### Vimdrones Drone Light Show Designer Software

- Rich Color Design
- 3D Animation
- Smart Formaiton Transform
- With Sound Track System to Synchronize
- Music and Light
- Easy Marketing Design



### Vimdrones Drone Light Show Ground Station

- Easy Usage Control thousands of drones just need one person
- Efficient Drone Dashboard
- Can run on multi PC for teamwork



### VimDrones™

Dongguan Saiwei Intelligent Technology Co., Ltd. is a high-tech company which mainly engaged in the formation and application of drones. From the beginning of 2017, our team members focused on the application of drones in the new media art.

Vimdrones is a brand of our company established in 2018. The company's products mainly include Mazzy Star Drones, Vimdrones GCS software, Drone light show designer software and Drone light show service.

### WHAT WE DO

### Combining art and technology

- ☎ +8618825166354
- ✉ market@vimdrones.com
- 🌐 https://vimdrones.com
- 📍 No.10, Room 222, Building 1, No. 1 Kehui Road, Songshan Lake Park, Dongguan, Guangdong

