

MELCOW



➤ Specifications:

- ❖ Max take-off weight: 26kg
- ❖ Max payload weight: 10kg
- ❖ Standard payload weight: 3 kg (<6kg recommended)
- ❖ Diagonal wheelbase: 1300mm, foldable arms
- ❖ Propellers: 28-inch carbon Fiber
- ❖ Hovering endurance: 60 minutes (no payload), 45-50 minutes (3kg payload)
- ❖ Cruise Speed: 30-50 km/h
- ❖ Frame material: carbon fiber with CNC7075 aviation aluminum
- ❖ Battery: 45.6V/32000 mAh high energy ultimate water proof SBUS BMS smart battery
- ❖ Flight Distance: 10km video transmission
- ❖ Max flight altitude: 5000 m
- ❖ Wind resistance: up to 50 km/hr
- ❖ Rain Proof: 12 cm/hr
- ❖ Operating temperature: -20 - 50 °C



MARTINI



➤ **SPECIFICATION:**

- ❖ **WHEELBASE: 1200MM**
- ❖ **TAKEOFF WEIGHT: 7-9 KG**
- ❖ **BATTERY WEIGHT: 2.7 KG**
- ❖ **FRAME WEIGHT: 3.5 KG**
- ❖ **PAYLOAD WEIGHT: 0-1.5KG**
- ❖ **SIZE: 980X930X240MM**
- ❖ **MAX AMSL: 4000 METER**
- ❖ **OPERATING TEMPERATURE: -20-60 C**
- ❖ **MAX FLIGHT SPEED: 50 KM/HR**
- ❖ **CRUISE SPEED: 30 KM/HR.**
- ❖ **ENDURANCE: 70 MINUTES PER BATTERY (NO PAYLOAD)**



FRIDAY



➤ **SPECIFICATIONS:**

- ❖ **WING SPAN: 2650MM**
- ❖ **LENGTH: 1580MM**
- ❖ **FRAME WEIGHT: 2.5KG**
- ❖ **MAX TAKEOFF WEIGHT: 14KG**
- ❖ **STALL SPEED: 16M/S**
- ❖ **CRUISE SPEED: 20 M/S**
- ❖ **OPTIMUM CRUISING SPEED 18-25M/S**
- ❖ **MIN. SPEED REQUIRED: 16M/S**
- ❖ **MAX SPEED CAN REACH: 40M/S**
- ❖ **MAX PAYLOAD WEIGHT: 1.5-2.5 KG**
- ❖ **FLIGHT TIME (WITH 1 KG PAYLOAD AND TAKEOFF WEIGHT 8 KG): 3.5 HOURS (212 MINUTES)**



KREE



➤ **SPECIFICATIONS:**

- ❖ **WINGSPAN: 3 METERS**
- ❖ **BODY LENGTH: 1.05M**
- ❖ **MAX TAKEOFF WEIGHT: 13 KG**
- ❖ **MAX PAYLOAD WEIGHT: 1.5 KG**
- ❖ **ENDURANCE: 2 HOURS**
- ❖ **CRUISE SPEED: 75KM/H**
- ❖ **WIND RESISTANCE: MAX 45KM/HR FOT TAKEOFF AND LANDING**

