

PRISMTM LITE



INCLUDES:

- PRISM Lite Aircraft Ready to Fly
- (1) Quick Release Battery Tray Set
- RFD900X Air Unit, IDLINK Data Link, Futaba FMT-02 Radio Controller (Purchased with the combo)

REQUIRES:

GCS: Tablet / Laptop (Not Included)

BATTERY: WATTS Ultra Light 12s 16,000 mAh LiPo (x2)

FEATURES:

- Fully NDAA Compliant / Made in the USA
- Coaxial X8 Heavy Lift, Capable of Flying at 55lbs AUW
- Open Source Configuration: Enabled by Ardupilot and the Cube
- Remote ID Enabled
- 12mm Payload Mounting Rails
- Easy to Remove Landing Gear
- Auxiliary voltages for peripheral devices available on the top frame, bottom frame, and outside of the drone for easy access
- Accepts any 12S WATTS Ultra Light or Tattu LiPo battery

CONTACT US FOR THE LATEST PRICING AND INFORMATION:

INFO@WATTSINNOVATIONS.COM



PRISM LITE SPECIFICATIONS

AIRCRAFT WEIGHT (Airframe only, no batteries): 21.5 lbs

AIRCRAFT WHEELBASE: 1100mm (from motor to motor diagonally)

MAXIMUM PAYLOAD CAPABILITY: 25lbs

MAXIMUM ALL UP AIRCRAFT WEIGHT: 55lbs

BATTERY REQUIREMENTS: 2x 12s 8,000 mAh - 16,000mAh

FLIGHT TIME: 12 - 40 Minutes (Depending on Battery & Payload)

MAX TESTED SPEED: 60 mph

POWER SYSTEM: Tmotor U8ii with 28" Propeller

DATA LINK / RADIO: RFD900X / Futaba FMT-02

GUIDANCE: Cube / Ardupilot

SHIPPING AUGUST 2023