

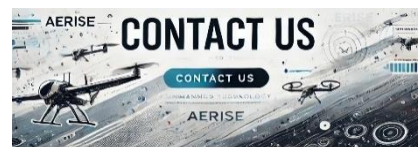
AE-V7-2300

Drone Kit

Updated on Aug 2024



- Overall
 - Portable and quick to disassemble
 - Carbon fiber fuselage, case weight 2kg
 - Multiple battery cell configurable (6S / 12S)
 - High efficiency, support EPP transport box
- Specification
 - Configuration: 4+1 VTOL Fixed Wing
 - Material: Carbon Fiber
 - Wingspan: 2300mm
 - Length: 1250mm
 - Max Takeoff Weight: 9kg(6S), 12.5kg(12S)
 - Max Mission Payload: 2.5kg
 - Max Speed: 35m/s



- Cruise Speed: 18-20m/s
- Max Altitude: 4500m
- Empty Payload Flight Time: 240min
- Max Endurance: 240km
- Wind Resistance: Level 5
- Battery: 6S 32Ah or 12S 27Ah
- Packing Size: 1220*320*300mm (LWH)
- Plug and Play Feature
 - Many possible payloads: Survey Sensor, Tracking Payload, etc.
 - Quick Release, Safety Plug, Quick flat tail install, payload chamber



- Portable Casing: easy to be fit in car boot

