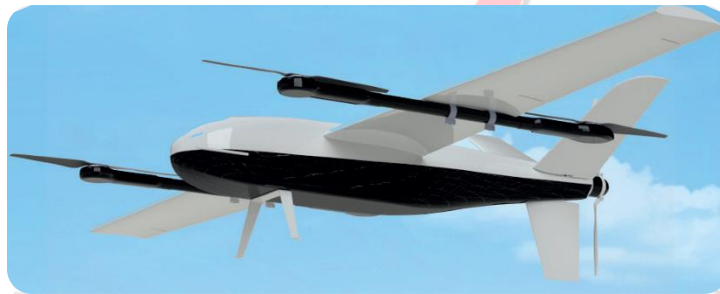


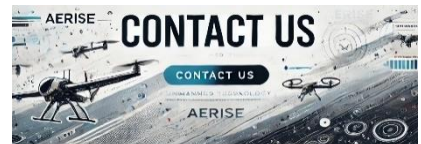
AE-V9-2300

Drone Kit

Updated on Aug 2024



- Overall
 - Specially Designed for aerial survey operations
 - Lightweight design light body
 - Single set of 12S battery can perform aerial survey for 4 hours
 - Quick disassembly without tools, plug and play
- Specification
 - Configuration: 4+1 VTOL Fixed Wing
 - Material: Carbon Fiber
 - Wingspan: 2300mm
 - Length: 1150mm



- Max Takeoff Weight: 12.5kg
- 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: 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

