

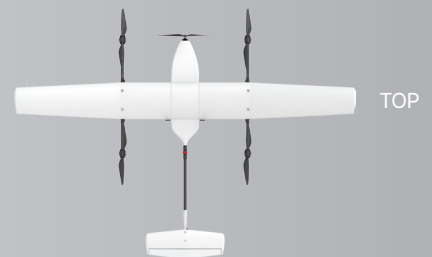


VTOL Fixed Wing

MILVUS T240

Compact VTOL Fixed-Wing

Compact, lightweight airframe for quick assembly/disassembly and easy transport. Optimized for aerial survey, surveillance, and reconnaissance with stable, full-function operation in tight spaces



TOP



FRONT



SIDE

MILVUS T240

Reference

- **Africa Aerial Mapping Drone** : Aerial Mapping for City Infrastructure, Digital Twin for City
- **Africa Disaster Monitoring Drone** : Regular Area Surveys for Flood Prevention, LiDAR
- **Mapping Training Target Drone** : Target Drone for Laser Anti-Drone Training
- **Smart City Projects** : Aerial Mapping & Forest Wildfire Monitoring

Payload



Mapping Camera



Lidar Package



PPK

Specification

▪ Flight Time	100min (No Payload)
▪ Cruise Speed	20m/s, 28m/s(Max)
▪ MTOW	Under 12kg
▪ Aircraft Size	2,432 × 1,781 × 403mm
▪ Max Payload	1,500g (Lidar Package), 600g (Mapping Camera)
▪ Range	3km (Varies by Communications System)
▪ IP	IP43
▪ Weight	6.5kg (Drone Only)
▪ Battery	Li-PO 12S 22,000mAh (Weight: 3.85kg)
▪ Application	Aerial Survey • ISR • High-Resolution Photo & Video • Payload Drop

* Performance based on optimal test conditions ; actual results may vary with the operating environment