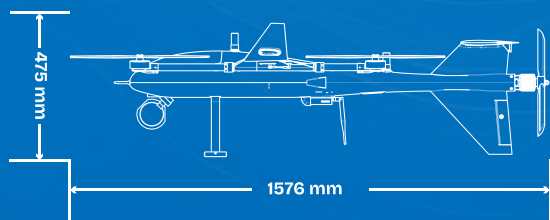
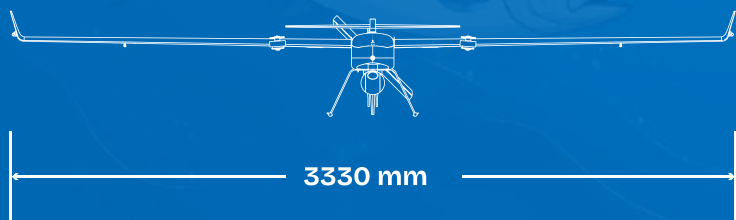


MDT-V320



SPECIFICATIONS

Make	Type	Size	Empty Weight
Marine Drone Tech Co., Ltd.	VTOL Fixed Wing	3330 x 1576 x 475 mm	16 kg
Features	Application		
Lightweight design, Automated Flight	Surveillance, Reconnaissance, and Monitoring		
Power	Positioning	Wingspan	MTOW
Battery	GNSS	3330 mm	19 kg
Max Ascent Speed	Max Descent Speed	Flight Distance (Operating Range)	Max Service Ceiling
5 m/s	3 m/s	280 km (60 km)	1500 m
Operating Temperature	Wind Resistance	Rain	Communications
-20°C ~ 60°C	14m/s	5 mm/h	2.4GHz, LTE
Payload	Flight Speed	Flight Time	ETC
EO/IR	72 km/h (Cruise) 130 km/h (Max)	0 kg Payload ≥ 4.4hrs 3 kg Payload ≥ 3.5hrs	BVLOS Flight