



**380 "Great Shark Hybrid"
VTOL UAV**



Wingspan	3800mm
Length	2500mm
M.T.O.W:	50kg
RTF Weight	21kg(no battery and fuel)
Endurance	2 hours with 15kg payload 4 hours with 10kg payload 10 hours without payload
Propeller size	25inch VTOL; 24inch Cruising
Max speed	130km/h
Cruising speed	100-120 km/h

Fuel Tank	12L
Flight radius	200-400km(depend on oil load)
Max working altitude	4000m
Wind resistance	12m/s
Max. control distance	Remote control (manual control): 1km Ground station control: standard 30km (depending on the equipped data transmission distance)
Working temperature	-10~45°C(Anti-light rain)
Carrying case	1600*700*600mm

Great Shark Hybrid 380 VTOL is made of light-weight and durable carbon fiber and glass fiber material. Great Shark Hybrid equips with industrial grade flight control system and ground control software, which make it possible to automate the take-off and land, switch flight mode and cruise. Great Shark Hybrid is widely used in military and police reconnaissance, border patrol, oil and gas pipeline inspection, power inspection, forest fire protection, surveying and mapping and other industries.

