



SVAAYATT

SMV-1

Multi-purpose Electric UAV



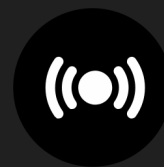
Up to 60 min

True Endurance



6 kg

Max take-off weight



15km

Operational Range

contact@svaayattsystems.com



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TECHNICAL DATA

True Endurance	Up to 45min @ 1.5kg 60min @ 1kg payload
Max take-off weight	<6 kg
Max payload weight	1.5 kg
Altitude (AMSL)	4500 m
Max flight altitude (AGL)	500 m
Dimensions	50 X 50 X 25 cm
Optimal cruise speed	6-8 m/s
Max speed	10 m/s
Operating temperature range Command and control range	-20°C to +60°C 15 km
Live Video Transmission	15 km
Wind resistance	10 m/s
Ascend speed	2 m/s
Descend speed	1 m/s
Deployment time	<10 minutes