

HDS-NSS KAMIKAZE DRONE



The **HDS-NSS Kamikaze** drone is a low-cost, long-range unmanned aerial system designed for precision strike missions against fixed targets. Operating as a loitering munition, it can remain airborne while tracking a designated objective before engaging, offering a balance of endurance, accuracy, and operational efficiency. Its simple design enables rapid deployment and scalable use, making it suitable for missions that require persistent coverage and coordinated targeting.

DETAILS	PARAMETERS
Wingspan	1,200 mm
Fuselage length	1,100 mm
Dead weight	5 kg
Payload weight	2 kg
Maximum Take Off Weight (MTOW)	7 kg
Cruising Speed	N/A
Maximum Flight Speed	N/A
Flight Time	30 min
Flight Altitude	5,000 m
Flight Distance	20 km (depends on Earth Control Station digitizer)
IP rating	IP56 (Dust and water proof)
Material	Carbon Fiber Composites
Launch Method	Rubber band ejector frame or pneumatic ejector frame
Recovery Method	N/A

Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$