

WEAPONIZED DRONE



A Weaponized Drone is an unmanned aerial vehicle equipped with a bomb-dropping system to support military operations with high precision and reduced risk to personnel. It enables military missions to be conducted with minimal manpower through remote operation. The system is highly effective in remote areas with limited visibility, communication, and engagement reach. It also provides specialized reconnaissance and surveillance in hostile environments. In combat operations, the weaponized drone delivers aerial fire support to enhance the effectiveness and safety of ground forces.

TECHNICAL SPECIFICATION

PARAMETERS	VALUE
Model	VTOL
Maximum Operating Range	0 - 5 km
Endurance	Up to 30 minutes (Bomb)
Maximum Payload	Up to 10 kg
Size	Diameter Rotor: 1.987 m Body: 1.6 m
Max Take-off Weight	25 kg
Max Speed	0 - 60 km/h
Maximum Ceiling	Maximum: Up to 2900 ft (900 m) above ground level
Replica Camera	Basic Daylight Camera (Ballasted)
Bomb	Feasible with Mortar 60 mm (2x Dummy)

MAIN FEATURES

-  **Autopilot**
-  **Target Acquisition**
-  **Vertical Take-Off Landing**
-  **Release Bomb Mechanism**

