

**EMBRACE THE FUTURE OF  
DEFENSE WITH OUR CUTTING-EDGE**

**FPV (FIRST PERSON VIEW)  
*DRONES***



**DESIGNED FOR TACTICAL RECONNAISSANCE AND SURVEILLANCE IN  
ASYMMETRIC WARFARE, THESE DRONES PROVIDE REAL-TIME VISUALS  
FROM THE FRONTLINE, ENHANCING SITUATIONAL AWARENESS  
FOR MISSION-CRITICAL DECISIONS.**

## TECHNICAL SPECIFICATIONS

COMPONENT	SPECIFICATION
Frame:	7" CF Frame/ 10" CF Frame
Battery:	6S
FC ESC Stack:	F4 HD2 + KO55 3-6S BLHeli_S 4-In-1 ESC 30x30 Fly Tower Stack
Motor:	1750KV/1950KV/2550KV
Propeller:	3-Blade Propeller
Camera:	1200TVL Super Low Light FPV Night Camera
Receiver:	900MHz Long Range Receiver
VTX:	5G8 HV RACE VTX
GPS:	GPS Module with EPROM
Transmitter:	2.4GHz 16CH Radio Transmitter W/ Hall Gimbals - ELRS
Goggles:	5.8G 40CH Diversity FPV Goggles With DVR

## ADVANTAGES

### EXTENDED ENDURANCE

Extended flight for efficient surveillance.

### HIGH SPEED AND MANEUVERABILITY

Swift, agile FPV drones for high-speed, precise maneuvers.

### HEAVY PAYLOAD CAPACITY

Versatile payload for enhanced missions

### STURDY AND RUGGED DESIGN

Durable drones for reliability in challenging environments.



**DRONEACHARYA**<sup>®</sup>  
AERIAL INNOVATIONS

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# APPLICATIONS

## SEARCH AND RESCUE OPERATIONS



**Missing Persons Locating**



**Natural Disaster Response**



**Medical Supply Delivery**

## KAMIKAZE



**Precision Strikes**



**Tactical Reconnaissance**



**Quick Response Missions**

## SURVEILLANCE



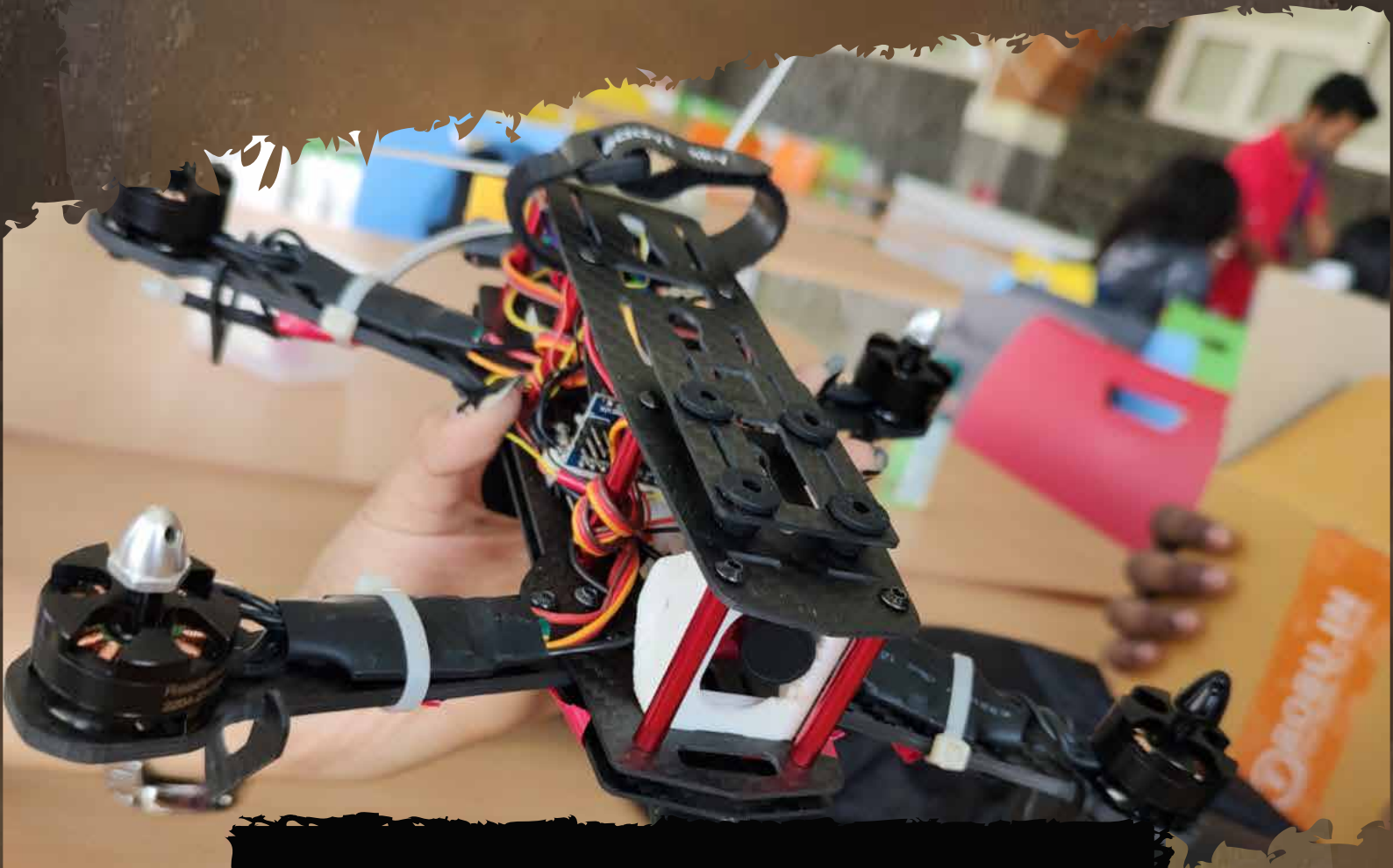
**Extended Surveillance Missions**



**Border Monitoring**



**Crowd Monitoring**



**FOR INQUIRIES, CONTACT US**

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