

TAKING INNOVATIVE STRIDES IN DRONE TECHNOLOGY

indroneS
DRONEs AT WORK

FUJIN VTOL

OUR STORY

Indrones stands out with a track record of unparalleled success, boasting extensive experience in **large-scale** operations that span **multiple industries**. With **over a decade of expertise**, our commitment to excellence shines through, making us the trusted partner for all your drone technology needs. Elevate your projects with Indrones – where experience, versatility, and proven success converge.

WHY INDRONEs?

INDIGENOUS

Crafting cutting-edge drones in-house for superior performance.

CUSTOMIZABLE

Tailored drones adapting to your project's unique demands.

VERSATILE

Swappable payloads for adaptability in every mission.

INTEGRATION

Hardware and software synergy for an efficient drone ecosystem.

INDUSTRY APPLICATIONS

45+
USE CASES

11+
PAYLOAD VARIANTS

9+
PAYLOAD VARIANTS



SPECIFICATIONS & HIGHLIGHTS



AIRCRAFT

Flight Time	Upto 1 Hr 20 Min
Cruise Speed	28 m/s
Wind Tolerance	Up to 20 m/s
Category	Small
All Up Weight	< 8200 g

BATTERY & GCS

Type	Li-ion Battery
Capacity	22000 mAh
Frequency	2.4 GHz/5.4 GHz
Communication Range	4 km
Controller	Handheld

SWAPABLE PAYLOAD OPTIONS

Day Payload	10X optical zoom; 4K Camera
Night Payload	640*480 resolution
RGB Mapping Camera	24MP
Thermal Sensor	Radiometric Sensor 640x512
Multispectral	5 Bands with RGB Camera

ADD-ON SOFTWARES

Project Management	Incharge
Data Visualization	Inspect
Live Streaming & Analysis	Inflight
Data Processing	Ingest

KEY APPLICATION AREAS



Agriculture & Forestry



Construction



Mining



Oil & Gas



Railway & Roadways