

EdVayu

Learn. Code. Fly.



720 HD
Transmission



2 MP
Photos



12-min
Flight Time



Precise
Hovering



Multiple Flight
Modes



Compatible with
SDK

Unleash the Future of Learning

The EdVayu Drone is not just a flying machine, it's a gateway to coding, creativity, and innovation. Specially crafted for education and exploration, it combines safe indoor flying with outdoor adventure, all while being fun and programmable.



EdVayu Combo



EdVayu Drone



2x Batteries



USB Cable



4x Propellers



Propeller Guard

Why Choose EdVayu?

- **Code Your Flight** – Learn block coding & Arduino with real results.
- **Safe for All Ages** – Lightweight frame & prop guards for worry-free flying.
- **See What You Fly** – FPV camera lets you explore from the sky.
- **Pocket-Sized Power** – Compact yet powerful for classroom or outdoor fun.
- **STEM Education Ready** – A perfect tool to inspire future innovators.

Technical Specifications

Components	Details
Frame	Lightweight brushed frame (65mm–85mm class)
Motors	Coreless brushed motors
Flight Controller	ESP-based, supports block coding & C++
Battery	3.7V LiPo
Camera Module	FPV capable for real-time streaming
Propellers	4 with detachable prop guards
Weight	< 100g (with battery & guards)
Range	30–50 meters

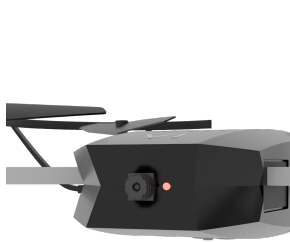
Applications

- **STEM Workshops** – Hands-on learning for schools & institutes.
- **Hobby Flying** – A fun and safe drone for beginners.
- **Coding Classes** – Introduce kids and teens to robotics and programming.



Safe and Worry-free

EdVayu adheres to safety-first design philosophy. With physical and software protection, EdVayu is safe and worry-free to use.



Low Battery Warning



Precise Hovering



Propeller Protection

Edvayu Drone

The Future is in Your Hands

"Don't just play with technology – learn to control it, code it, and make it fly!"



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