



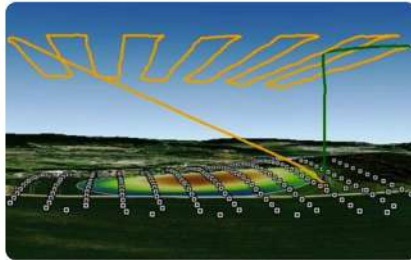
ENZO X

Enzo X is setting new standards in Indian drone technology, combining advanced safety, stability, and control to create an unmatched flight experience.



Enzo X stability and range

The Enzo X drone comes with its advanced three-axis gimbal, ensuring stable and clear visuals. It offers unmatched control, smooth footage, and ease of use for cinematic shots, aerial surveying, and adventure photography.



Route Planning

Streamline navigation with Automatic Path/Route Planning, enabling precise, efficient journeys through intelligent, pre-programmed paths for hassle-free operation.



360° Obstacle-Sensing Technology

Enzo X offers advanced 360° obstacle sensing technology. It detects obstacles within a 15-20 meter radius, ensuring precise navigation and collision avoidance for safer flights.

55KMph

Max flight speed.

40min

Max flight time.

12m/sec

Resilience to winds.

800m

Max altitude



Dropping Mechanism

Featuring an inbuilt dropping mechanism, remotely controllable via the RC, for precise and convenient payload delivery during flight.



Follow Mode

Effortlessly track with Follow Mode, using advanced object recognition or precise GPS for seamless movement synchronization and hands-free operation.



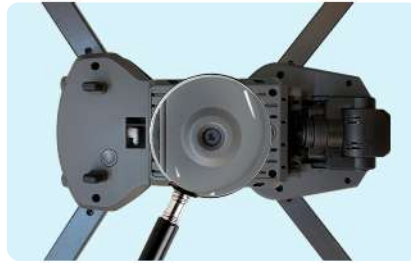
Return To Home

Enjoy peace of mind with intelligent features like Return to Home, automatic return on low battery, and fail-safe return when the signal is lost.



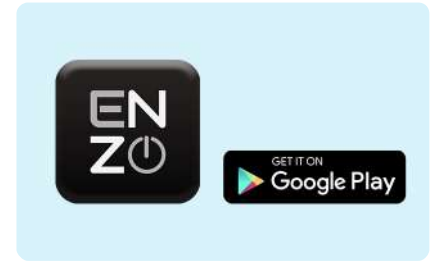
Gesture Recording

Capture moments effortlessly with Gesture Recording, enabling hands-free video and photo recording through simple, intuitive hand gestures.



Second Camera

Enhance perspective with a second camera located at the bottom of the aircraft, providing detailed ground views and improved flight precision.



Third Party Apps

Experience versatility with a smart Android-based controller featuring an open interface, allowing seamless downloads and integration of third-party apps.



Portable and Easy to Carry

The Enzo X is portable and lightweight, ideal for travelers and adventurers.



Enzo X offers 800m Max Altitude and Extended Flight Range

The Enzo X drone reaches altitudes of up to 800 meters, offering long-range flights with exceptional stability. Perfect for mapping landscapes and crafting cinematic visuals, the Enzo X delivers unparalleled clarity and range.



Designed for easy takeoff and precise control

Lightweight 680g drone with 6 m/s ascent speed, ideal for fast, high-altitude shots, stable control, and agile maneuverability.



High-Altitude Drone for Extreme Weather and Harsh Environments

Engineered for demanding conditions, this high-altitude drone operates up to 6000 meters and withstands temperatures from -10°C to 50°C. With a top speed of 55 km/h.



Technical Specs



Aircraft

Three-axis mechanical self-stabilizing gimbal (Adjustable upto 110°)	True
Max Transmission Distance (Unobstructed, Free of Interference)	12KM (Roundtrip)
Max Wind Speed Resistance	12m/s (Level 6)
Max altitude	800M
Max flight time* (no wind)	40 min
Unfolded Size(L*W*H)	48*40*9CM
Max hovering time* (no wind)	35 min
Folded Size(L*W*H)	22*12*9CM
Wheelbase	55*55CM
Aircraft weight	680g
Max ascent speed	6M/S
Max descent speed	3.5M/S
Maximum service ceiling altitude	6000M
Max horizontal flight speed	55KM/H
Operating temperature range	-10°C ~ 50°C
Obstacle avoidance	True
Omnidirectional sensing system range	360°
Obstacle avoidance accurate measurement range	≤15-20M

Charger

Input	100-240 V, 50/60 Hz, 1.5 A
Output	13.2V-5A 5V-3A 9V-2A 12V-1.5A
Voltage	13.2±0.1V

Remote Controller

Display size	5.5inch
Battery	4500 mAh

Camera

Sensor	1/3.2 inches
Lens FOV	77°
Zoom	Check
Maximum photo size	3840*2160(TF); 7680*4320(APP)
Photo format	JPEG
Video resolution	4K 20fps/2.7K 30fps
Video format	MP4

Battery

Capacity	4500 mAh
Voltage	11.1 V
Battery Type	Lithium Ion Polymer
Energy	30 Wh
Weight	220 g
Charging Temperature Range	5°C to 40°C
Max Charging Power	15.2 W

Gimbal

Sensor	1/3.2 inches
Lens FOV	77°
Zoom	Check
Maximum photo size	3840*2160(TF); 7680*4320(APP)
Photo format	JPEG
Video resolution	4K 20fps/2.7K 30fps
Video format	MP4

Memory

Internal Storage	32GB
SD memory card	High speed upto 128GB

