

# Product Highlight Battery INSIDE Goggles Controller



## How Kamikaze Work

Kamikaze drones, or loitering munitions, are advanced unmanned aerial vehicles designed for precise strikes and reconnaissance. They feature advanced sensors and guidance systems for pinpoint target identification and minimal collateral damage. Ideal for complex urban environments and remote areas, these drones excel in combat missions. They also gather real-time intelligence on enemy positions, enhancing operational planning. In counterterrorism, kamikaze drones offer a proactive approach to threat neutralization without endangering civilians. Cost-effective and rapidly deployable, they represent a pivotal advancement in modern military technology, integrating Al and ensuring their relevance in evolving warfare strategies.



Payload Capacity

(Max) 1Kg

Max Speed

120km/h

**Working Temperature** 

-10° to 40° C



## **Drone Specs**

Dimensions (L x W x H)	34 x 30 x 3 cm
Max Speed	120km/h
Avg Speed	20km/h
Max Radius Distance	10km -
Maximum Take-off Altitude	6km
Max Hover Time	~ 40 mins
Working Temperature	-10° to 40° C
Weight (Without Battery)	825g
Weight (With Battery)	1.721kg
Payload Capacity (Max)	1kg
Flight Time (Max Payload)	20 mins
Wind Speed Resistance	40kmph
Battery Capacity	8000mAh 6S



### Camera

Dimension	$(7 \times 5 \times 4) \text{ cm}$
TVL (Analog Resolution Measurement)	1200
Screen Format	16:9 Switchable
Weight	40gm
FOV	160°







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#### **About Us**

Insidefpv is a deep-tech drone startup revolutionising consumer, agriculture and defence space. Making this world technology enabled by capturing moments, cultivating fields and ensuring security.

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Drone Company on Shark Tank India & Tedx

3000+

Delighted Customers 31+

Drone Experience Arenas pan India

4200+

Deliveries Completed 300+

News and Media Outlets Featured us

28000+

Trusted Members of our community



#### **OUR VISION**

To become number one global drone manufacturing brand.

#### **OUR MISSION**

At insideFPV, we are on a mission to open sky for all by giving accessibility and providing our customers affordable, user-friendly and best-in class drones

# **MOU Signed with**





































## Achievements























# News & Media Accomplishments



ZEE



INDIA



Divya Bhaskar, 98.3fm



**♦**The Indian EXPRESS









## Articles and stories by





































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We're excited to bring you the top drones and drone-related products available. Whether you're looking **for consumer, agricultural, or defence** solutions, our expertise and experience ensure we meet all your needs.

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