

THANOS[®]

THE NEW

SYENA-H series

Syena is the sustainable and efficient solution for modern agriculture. Embrace the future of pesticide spraying and revolutionize your farm's productivity and safety.

**22+
MIN
FLIGHT TIME**



The **SYENA platform** is a revolutionary aerial autonomous pesticide spraying solution designed to overcome the three major challenges faced by agricultural farms today:

- **Labor Shortage:** Eliminates the need for human labour, addressing the critical issue of labour shortage in agriculture.
- **Inefficient Spraying:** Provides consistent and precise spraying, covering an impressive 30 acres per day and utilizing only 8-10 liters per acre.
- **Health Hazards:** Minimizes human exposure to harmful pesticides, protecting the health of farmers and workers.



OUR TYPE CERTIFIED PRODUCTS



H10



SPECIFICATION

- **Payload Capacity**- 10 Liters
- **AUW / Drone Category**- 29.4Kg/Medium
- **Battery Capacity**- 25,200 mAh Li-Ion
- **Flight Time**- 22+ mins endurance
- **Battery Charging Time**- 60-90 min
- **Flight Mode Options**- Manual/Auto
- **Flight Speed**- 5-10m/sec
- **Recommended Flight Height**- up to 10 ft
- **Recommended Weather Conditions for Operation**- up to 5kmph wind speed & 30 C
- **Other Features**- GPS and Terrain Radar for uniform, efficient and precision spraying & Continuous Operation Data Monitoring

H10i



SPECIFICATION

- **Payload Capacity**- 10 Liters
- **AUW / Drone Category**- 30.3Kg/Medium
- **Battery Capacity**- 25,200 mAh Li-Ion
- **Flight Time**- 22+ mins endurance
- **Battery Charging Time**- 60-90 min
- **Flight Mode Options**- Manual/Auto
- **Flight Speed**- 5-10m/sec
- **Recommended Flight Height**- up to 10 ft
- **Recommended Weather Conditions for Operation**- up to 5kmph wind speed & 30 C
- **Other Features**- GPS and Terrain Radar for uniform, efficient and precision spraying & Continuous Operation Data Monitoring
- **Radar Obstacle Avoidance Sensors**
- **Live Video Feed Camera**
- **Radio with in-built Screen & 4G SIM Slot**

ABOUT US

Our journey began in 2016 with a vision to revolutionize the use of drones across various sectors, including agriculture, surveillance, and delivery. Our team consists of passionate and experienced engineers, designers, and pilots who continuously push the boundaries of drone technology.

We employ a combination of hardware and software platforms to provide innovative solutions to conventional problems. Drones are integral to redefining services that conventionally rely on terrestrial solutions



CONTACT US

Lets connect



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