



NabhRakshak Vahak is a smart aerial logistics drone engineered for reliable, high-performance delivery in demanding environments. Compact yet powerful, it excels in last-mile logistics, emergency response, and defence supply missions. With advanced surveillance and precision drop capabilities, Vahak ensures every mission is completed with accuracy and confidence wherever the need arises.

## Technical Data

### Type

Quadcopter

### Max Payload

1.5 Kg

### Weight

3.4 Kg

### Camera System

2K QHD with 4X Zoom  
Thermal 384 X 288 Resolution

### Endurance

35-38 Minutes

### Wind-Resistance Level

10 m/s

### Flying Speed

20 m/s

### Purpose

Surveillance, Patrol,  
Logistics.

### Maximum Height

500 Meters

### Range

4-5 KMs