



NabhRakshak VAMAN is a compact quadcopter built with carbon fiber for strength and reliability. Powered by a 5200 mAh Li-Po battery, it offers up to 28 minutes of flight with GPS precision. Equipped with a 720P FPV camera, multiple flight modes, and Return-to-Home safety, VAMAN ensures dependable performance for surveillance and training missions.

## Technical Data

### Type

Quadcopter

### Max Payload

200 gm

### Maximum Altitude Tested

500 Meters

### Camera

720P visible light  
FPV Camera

### Battery Hovering Time

22 - 25 Mins  
(depends on Weather Conditions)

### Maximum Distance Tested

2000 Meters

### GPS Quality

50 centimeters positioning,  
can search 30 satellites

### Total Quadcopter Weight

1080 gms

### Remote Control

Mobile Display | FPV Goggles ( 3 Inch Display )