

# NETRA V4 PRO UAV

## Versatile Workhorse

A rugged and multipurpose quadcopter built for a wide range of applications



ideaforgetech.com



Over  
**10 miles (15 km)**  
Operational Range

Up to  
**13.2 lbs (6 kg)**  
Take-off Weight

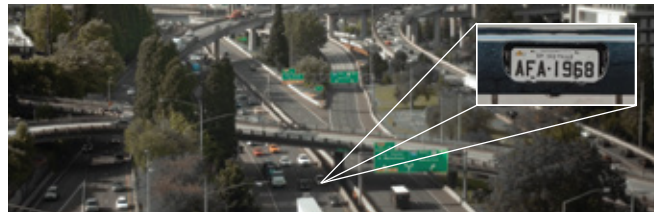
Over  
**90 min**  
Flight Time

## Applications



### Defense

Secure your borders with best-in-class ISR UAVs from ideaForge



### Public Safety

Prevent, control and solve crimes with ideaForge's state-of-the-art drones



### Emergency Response

Gather information, imagery and hard-to-access data with ideaForge's drones



### Mapping

ideaForge drones deliver precision aerial mapping surveys across short or long corridor areas

## Get in Touch

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## USA/Canada Contact

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# NETRA V4 PRO UAV



## Specifications

### Endurance

90 minutes (up to 3,280ft/1000m Above Mean Sea Level [AMSL] take-off)

### Range (LoS)

>10 miles\* (15 km)

### Weight

<13.2 lbs (6 kg)

### Wind Resistance

19 mph (17 knots)

### Ingress Protection

IP54 Rated for Dust & Water Resistance

### Operating Altitude

3280 ft (1000 m) AGL (Above Ground Level)

### Max Launch Altitude

19685 ft (6000 m) AMSL (Above Mean Sea Level)

## NDA Compliant Payloads/ Camera Options

### HD Daylight Payload

20x Optical Zoom

### Thermal Payload

640 x 480 pixels

## Other Payloads/ Camera Options

### Mapping Payload

20 Megapixel Photogrammetry Payload

### Megaphone

## BlueFire Touch Ground Control Software



Advanced Mission Replay with freehand annotations



Supports Custom Maps



Patented Split Screen Video / Map view



Built-in Electronic Image Stabilization



Easy & Intuitive User Interface



Patented Advanced Pilot Assistance Systems

## Ground Control Station



Terrain Avoidance to keep your NETRA V4 PRO UAV safe



Waypoint-based navigation for Ease of Flying



Capability to Integrate with User-Provided Maps



Fail-safe Features for Communication Loss, Low Battery

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\* Unobstructed and interference free environment. | Image shown here for representation purpose only.