

NETRA V4 PRO UAV

Versatile Workhorse

Rugged & versatile quadcopter built for delivering success in a wide range of mission critical applications



Up to
15 km
Operational Range

Up to
6 kg
Take-off Weight

Up to
90 min
Flight Time

Applications



Public Safety

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



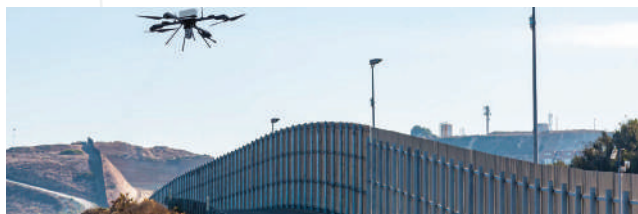
Emergency Response

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



Mapping

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



Defence

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

Get in Touch

business@ideaforgetech.com

+91 91520 30613

www.ideaforgetech.com



Contact us on
WhatsApp



NETRA V4 PRO UAV

Specifications

Endurance

90 minutes (Up to 1000 m (3280 ft) AMSL Take-off)
(Above Mean Sea Level)

Range (LoS)

<15 km

Weight

<6 kg

Wind Resistance

46 km/h (25 knots)

Ingress Protection

IP54 Rated for Dust & Water Resistance

Operating Altitude

1000 m AGL (Above Ground Level)

Max Launch Altitude

4000 m AMSL (Above Mean Sea Level)

Compatible Payloads/ Camera Options

HD Daylight Payload

1280 x 720 pixels, 27x Optical Zoom

Thermal Payload

640 x 480 pixels

Mapping Payload

24 MP Photogrammetry Payload



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

Get in Touch

business@ideaforgetech.com

+91 91520 30613

www.ideaforgetech.com



Contact us on
WhatsApp