



○ **60 minutes**
of flight time

○ **4 km range**

○ **Encrypted communication** link

○ **Swappable** payloads

○ **3700m AMSL** service ceiling

A410-XTTM

DGCA type certified drone with best-in-class payload capabilities for surveillance & industrial inspections

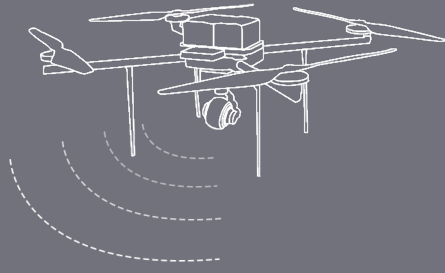
Best-in-class performance

Boasting a flight time of 60 minutes with maximum payload and a range of 4 km, the A410-XT is suited for the most demanding applications in surveillance & industrial inspections.

Versatile drone for multiple applications

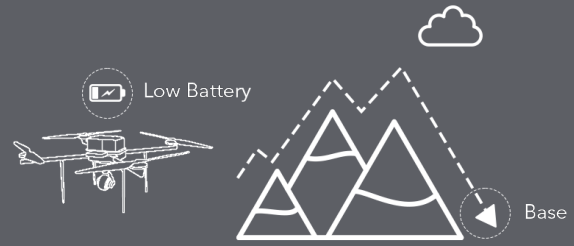
With quick-connect payloads that can be swapped in less than 30 seconds, it can be easily configured for a day or night mission.





Secure communication

Equipped with a long range, license free, robust digital 128-bit encrypted Multi-Input Multi-Output (MIMO) communication link.



Safety-first

Dual GPS sensor for redundancy with geofencing, terrain follow, quick return to launch, and failsafe modes for communication loss, low battery, and high wind for safe operations.

Technical Specifications

Endurance	60 mins
Speed	10 m/s
Flight Altitude	400 ft AGL
Service Ceiling	Up to 3700m AMSL
Communication Range	4 km LOS
All Up Weight	<7 kg
Operating Temperature	-20° to + 55°C
Wind Resistance	Up to 35 km/hr

System Features

- Tool-less assembly & disassembly.
- Automated operation from take-off to landing.
- Point and click user interface.
- Omni-directional obstacle detection and avoidance (Optional).
- Automated motion detection and target tracking.
- Three-axis gimble stabilized hot swappable payloads.



10X Optical Zoom Daytime Camera



Thermal Infrared Camera

- The daytime 1080p high-resolution camera comes with 10x optical zoom and 360° pan.
- 1080p high-resolution video camera with 30x optical zoom and 360° pan.
- 640 x 480 night-time long wave infrared thermal camera with 360° pan and 4x digital zoom.
- In-built target tracking feature in all cameras so that they stay locked onto a stationary/moving target without requiring constant camera control.