



ASTRA-M



UNLOCK THE SKIES: MAPPING REDEFINED

Unleashing Aerial Mapping Potential

ASTRA-M is a Quadcopter VTOL Drone designed for easy portability, long endurance and operation even in the harshest conditions. Cover Larger Area and Acquire Reliable Data for Survey and Mapping. Easy to carry in a Back Pack. With ranges of Mapping camera options Aerial Mapping is Made Simple.

Elevate Your Mapping Experience

- Autonomous Navigation
- Mapping Payload options, Larger payload Area
- High-Precision GPS, PPK and Mapping Capabilities
- Extended Flight Time, Weatherproof
- Easy Interface and Secured Communication
- Compact Design, Ready to Fly in no time

Unlock Aerial Mapping Excellence



60 mins
Max Flight Time



Upto 15 KMs
Operational Range



11 m/s Maximum
Wind Resistance



IP 55
Weather Proof



6 kg Max
Take off Weight



2 Kg
Payload Capacity

PAYLOADS

RGB MAPPING



Sony A6100



Sony RX1R II



Oblique



ADTI 24MP



ADTI 42MP



ADTI 61MP

MULTISPECTRAL



Parrot Sequoia



MicaSense Rededge P



MicaSense Rededge Altum PT

THERMAL



FLIR Vue Pro 336



FLIR Vue Pro 640

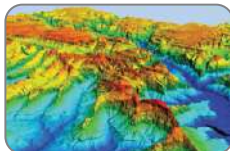
DATA OUTPUTS



Orthomosaic maps



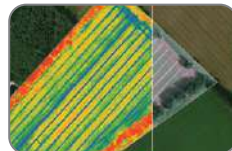
3D point clouds



Digital surface models (DSM)



Thermal map



Multispectral map



Oblique Camera Map

APPLICATIONS



Crop Monitoring,
Vegetation Indexing,
Precision Agriculture.



Aerial Surveys,
3d Modeling,
Progress Tracking



Forest Management,
Tree Counting,
Environmental Monitoring.



Mining Exploration,
Stockpile Volume Measurement,
Geological Surveys.

Setting Ourselves Apart



5+ Years
of Experience



100+ Projects
Completed

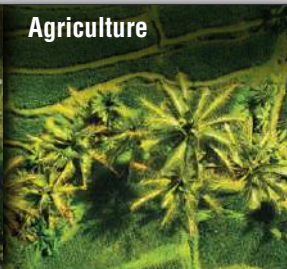
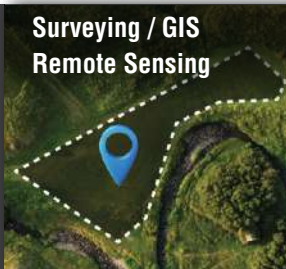


50+ Clients
Served

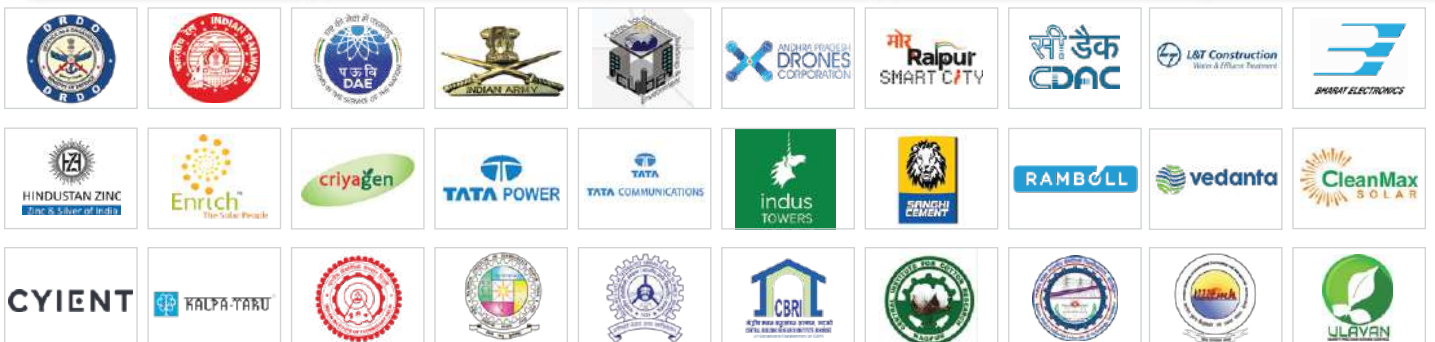


DGCA Approved
Drones

INDUSTRIES



CLIENTELE



Dronix Technologies Private Limited

#7, KRJ Building, Third Floor, Welder Street, Mount Road, Chennai, Tamil Nadu, India - 600002.

+91-9962458751 | sales@aero360.co.in | www.aero360.co.in