

## Incident Awareness and Assessment (IAA) and NIROPS Frequently Asked Questions

QUESTION	Incident Awareness and Assessment (IAA)	NIROPS
<b>What type of infrared camera systems are used?</b>	Gimbal mounted electro-optical / infrared (EO/IR) camera ball	Line Scanner / Step-stare camera system. Line scanners and step-stare systems scan and quickly map large fires. They are best used when the fire is actively burning with open flame.
<b>When is the mission flown?</b>	Day or Night	Night only
<b>How is a flight requested?</b>	<a href="https://iaa-nifc.hub.arcgis.com/">https://iaa-nifc.hub.arcgis.com/</a>	<a href="https://iwfirp.nwcg.gov">https://iwfirp.nwcg.gov</a> Complete IR Scanner request form AND submit IROC A#
<b>Is IROC request required?</b>	NO	YES
<b>When should the flight be ordered?</b>	Submit request as early as possible. Requests received after 1000 Mountain Time may not be filled that day.	MUST be submitted by 1530 Mountain Time
<b>Who should submit order?</b>	Local Dispatch Centers, Duty Officers, Incident Operations	Local Dispatch Centers, Duty Officers, Incident Operations
<b>How much does a flight cost?</b>	IAA missions are supported by a national funding code. Incidents/units are not charged.	NIROPS flights are paid by the Incident. On average, NIROPS cost \$3000/per incident.
<b>What are the types of products available?</b>	Detection/Lightning Recon and/or Operational Support including: GIS Perimeter, Narrated/Unnarrated Video, Imagery w/ metadata, Iso Heat Identification. Specialty Products/Missions are available on an agency-specific basis.	Large fire perimeter mapping
<b>How do I view maps/products?</b>	IAA products are posted in NIFC Enterprise Geospatial Portal (NIFC EGP) <a href="https://egp.wildfire.gov/egp/">https://egp.wildfire.gov/egp/</a>	NIROPS maps are posed at: <a href="https://ftp.wildfire.gov/public/incident_specific_data/">https://ftp.wildfire.gov/public/incident_specific_data/</a>
<b>How do I know if my request is being filled?</b>	To view status of requests, visit the IAA HUB: <a href="https://iaa-nifc.hub.arcgis.com/">https://iaa-nifc.hub.arcgis.com/</a>	NIROPS requests will be filled or UTF'd within IROC and the NIROPS site. Filled requests will be posted in the Incident FTP folder.
<b>Will this flight impact the Fire Traffic Area?</b>	IAA missions can operate 8000' - 18,000' and above. This mission may be within the FTA.	Only operates at night
<b>Want to learn more?</b>	IAA HUB: <a href="https://iaa-nifc.hub.arcgis.com/">https://iaa-nifc.hub.arcgis.com/</a> and read the User's Guide	NIROPS: <a href="https://fsapps.nwcg.gov/nirops/">https://fsapps.nwcg.gov/nirops/</a>