

DATA SHEET

RAPID RESPONSE

TASK AND ACCESS HIGH-RESOLUTION SATELLITE IMAGERY IN <6 HOURS

Some things just can't wait. Rapid Response delivers a minimally processed imagery product within 6 hours of capture. For missions and emerging situations that require high responsiveness, Rapid Response offers agility, low latency, and transparent pricing to simplify timely data acquisition.



\$20/ km²



12-hour Tasking window



L1 Basic imagery product



Task over any terrain type, including barren lands, open water, snow, and ice



Ideal for urgent visual assessments and object detection

IMAGERY SPECIFICATIONS

- Native ~1m GSD
- Sensor correction
- Radiometric correction
- Georeferenced
- Projected to UTM/WGS-84
- Top-of-Atmosphere (TOA) Reflectance 16-bit RGBN
- Visual 8-BIT RGBN
- Metadata in STAC and ISO format

If latency is not a top priority, ask about our L1 Ortho imagery products.

REDUCE RISK BY ASSESSING GROUND CONDITIONS SOONER

Rapid Response imagery can help establish quick situational awareness through:

- Object detection
- Change detection
- Visual detection, interpretation, and validation



HOW IT WORKS



Customer submits an order through our API or imagery platform, providing Latitude and Longitude coordinates plus desired timeframe



Satellogic schedules and confirms the satellite task



Satellogic delivers a ~50km² scene to an AWS S3 bucket

ADDITIONAL SPECIFICATIONS FOR RAPID RESPONSE

PARAMETER	VALUE
Time of Capture Approximate local times of satellites over any POI around the world.	9:30 to 11:00 13:00 to 14:00
Tasking Interfaces	Tasking API Imagery web portal
Delivery We deliver a scene centered in the lat and lon of 50km ²	AWS S3 Push
Reliability	95%
Max off nadir	25 deg