

Korla, China

Get ground truth at the most critical locations on Earth, on repeat and without delay. Government organizations and enterprise companies rely on BlackSky for space-based insights on actionable timelines.

Benefits of daytime

Answer your most crucial questions by capturing intelligence in real time.

- Task imagery using secure web portal or API connection
- Collect at any time of day, including early morning and evening
- Receive imagery in 90 minutes or less after collection
- See change with recurring collection
- Up to 60-minute revisit
- Understand pattern of life by collecting imagery in morning or evening
- Discover and order recent and historical collections in the BlackSky Archive
- Assess illumination at night with nighttime imagery
- Average resolution 1 meter
- Coming soon: 35 centimeter imagery



Sevastopol, Occupied Crimea
Ships show damage from Ukrainian cruise missile strikes at a shipyard.



İskenderun, Türkiye
First responders extinguish fires caused by severe earthquakes.

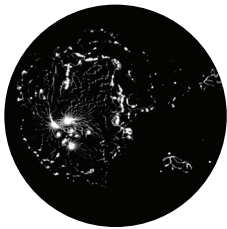
DAYTIME SPECIFICATIONS

Get insights in time to decide.

	Daytime
Collection to delivery	90 minutes ¹
Revisit	60 minutes ¹
Minimum solar elevation angle	+10° (above horizon) Collections available to -4° at reduced quality
Estimated NIIRS (eNIIRS) image quality class	eNIIRS 4.0, eNIIRS 3.5
Best Ground Sample Distance (GSD) at nadir	83 cm
Minimum scene size	24 km ² (4 x 6 km)
Spectral bands	RGB, Panchromatic
Geolocation accuracy	< 10 m CE90 in Australia, United States < 20 m CE90 rest of world
File formats	GeoTIFF, NITF 2.1
Processing level	Non-ortho, Ortho
Available in Archive	Yes

¹ Timelines are subject to change and vary by customer and architecture.

Explore BlackSky products



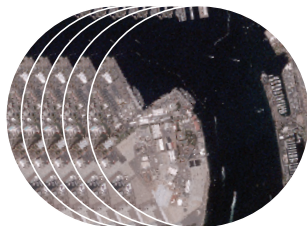
Nighttime
See activity after dark



Area 2x1
See larger areas



Stereo
Build your own
3D products



Burst
Analyze motion



Detect
Automatically
understand objects

To learn more about how BlackSky can help your organization, contact sales@blacksky.com or visit blacksky.com.

