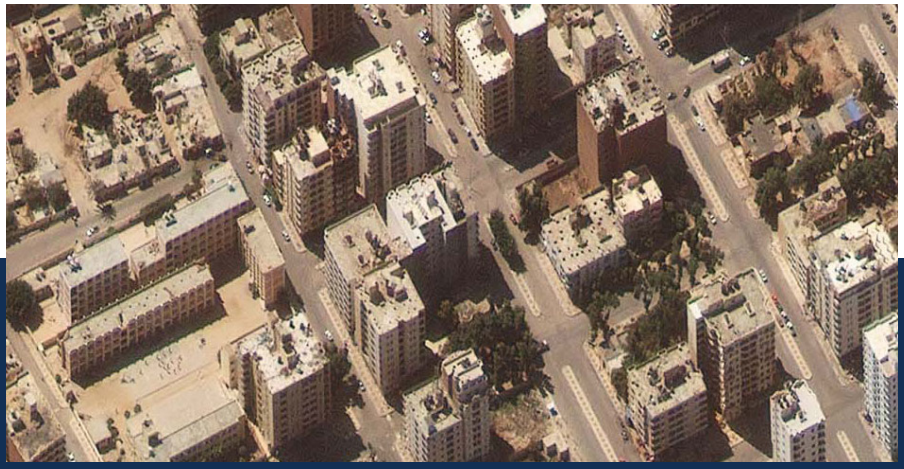
DATA SHEET

WorldView-4

WorldView-4 was launched in 2016 and was decommissioned in 2019. It operated at an altitude of 617 km and provided 31 cm panchromatic resolution and 1.24 m multispectral resolution. Although the satellite spent only a short amount of time in space, it collected millions of square kilometres of data that is accessible through the archive for our customers. Additionally WorldView-4 data can also be found in Maxar's online subscription based platform, SecureWatch.



COLLECTION CAPACITY

Ability to image 680,000 km² per day with a daily revisit rate

ACCURACY

Predicted <4 m CE90 without ground control

CONTIGUOUS AREA COLLECTED

Mono: 66.5 km x 112 km (5 strips)
Stereo: 26.6 km x 112km (2 pairs)

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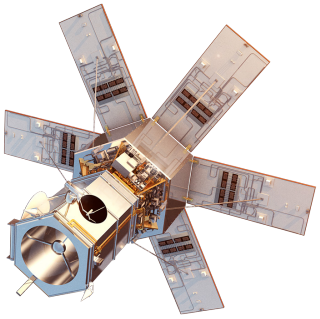
DATA SHEET

WorldView-4

Specifications



Orbit	• Altitude: 617km • Type: SunSync, 10:30 am descending node • Period: 97 minutes
Dynamic Range	11-bits per pixel
Swath Width	At Nadir: 13.1 km
Sensor Bands	**Panochromatic** 450 - 800 nm **4 Multispectral** Red: 655 - 690 nm Green: 510 - 580 nm Blue: 450 - 510 nm Near IR: 780 - 920 nm

Resolution

Panochromatic		4 Multispectral	
ONA*		ONA*	
0° ONA:	0.31 m	0° ONA:	1.24 m
20° ONA:	0.34 m	20° ONA:	1.38 m
56° ONA:	1.00 m	56° ONA:	4.00 m
60° ONA:	3.51 m	60° ONA:	14.00 m

* Off Nadir Angle (ONA)

Benefits

- High capacity in various collection modes
- Optimised and flexible collection planning
- Direct downlink to German antenna for near real-time delivery

About European Space Imaging (EUSI)

Based in Munich, Germany and established in 2002, EUSI is the leading premium supplier of global Very High Resolution (VHR) satellite imagery and derived services such as 3D products, vector derivatives and analytic tools to customers in Europe and North Africa.

Through their longstanding partnership with Maxar Technologies, they were the first European company to bring 30 cm resolution satellite imagery to the EU market. Today, EUSI has access to satellites at resolutions 30 cm – 1 m and a combined daily revisit of close to 10 times a day in panchromatic, multispectral, hyperspectral and video.

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