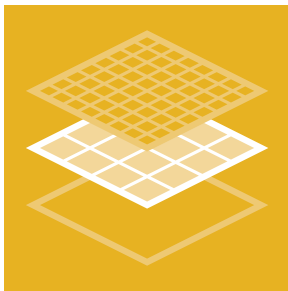




Standard Imagery



Standard Imagery products from WorldView Global Alliance are designed for users with knowledge of remote sensing applications and image processing tools that require data of modest absolute geometric accuracy and/or large area coverage.

FEATURES

BENEFITS

- Georeferenced to a cartographic projection
 - Industry standard projections and datums
 - 6.5 m CE 90% – WorldView-1 / WorldView-2
 - 23 m CE 90% – QuickBird
 - High resolution
 - 46 cm* - 65 cm panchromatic, natural color, color infrared, or 4-band pan sharpened
 - 1.8 m* - 2.62 m multispectral
 - Large image swath collection size
 - 16.4 km – 18.0 km width at nadir
 - Smallest minimum order size in the industry
 - 25 km² (9.6 mi²) – archive and new collects
 - Superior image classification and analysis
 - 11-bit digitization (up to 2,048 levels of gray scale)
 - Discrete non-overlapping spectral bands
 - Open systems
 - Partnered with commercial software providers
 - Popular image file formats
- Locate features in map coordinate space
 - Identify features, classify image data, and detect changes from recent global imagery at the highest resolution available from commercial imaging satellites
 - Map large areas faster with fewer files to manage and process
 - Purchase only the geographic coverage you need for your project
 - Improve feature classification and identification in dark or bright areas such as building shadows or snow and experience more flexible image enhancement
 - Get your project up and running quickly and easily based on standard map projections and formats

* All imagery is resampled to .50 and 2.0 to comply with U.S. Regulation



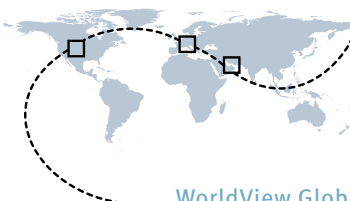
QuickBird



WorldView-1



WorldView-2



WorldView Global Alliance™ delivers geospatial content the way you want it, when you want it. We provide clearer, more accurate visual perspectives for spatial applications and decisions.





SPECIFICATIONS

PRODUCT OPTIONS		
	Pixel Resolution	Image Bands
Panchromatic	50 cm, 65 cm	Panchromatic
Multispectral (4-band) ^A	2.0 m, 2.62 m	Blue, Green, Red, NIR1
Multispectral (8-band)	2.0 m	Coastal, Blue, Green, Yellow, Red, Red Edge, NIR1, NIR2
Bundle (pan + 4-band)	50 cm, 65 cm	Panchromatic
	2.0 m, 2.62 m	Blue, Green, Red, NIR1
Bundle (pan + 8-band)	50 cm	Panchromatic
	2.0 m	Coastal, Blue, Green, Yellow, Red, Red Edge, NIR1, NIR2
Natural Color	50 cm, 65 cm	Blue, Green, Red
Color Infrared	50 cm, 65 cm	Green, Red, NIR1
4-band Pan Sharpened	50 cm, 65 cm	Blue, Green, Red, NIR1

SPECTRAL CHARACTERISTICS (NANOMETERS)									
	Coastal	Blue	Green	Yellow	Red	Red Edge	Near-IR1	Near-IR2	Pan (B&W)
QuickBird		430-545	466-620		590-710		715-918		405-1053
WorldView-1									397-905
WorldView-2	396-458	442-515	506-586	584-632	624-694	699-749	765-901	856-1043	447-808

IMAGE ACCURACY SPECIFICATION ^A	
QuickBird	23 m
WorldView-1 and WorldView-2	6.5 m

PROCESSING	
Applied Corrections	<ul style="list-style-type: none"> Radiometric, sensor, and geometric corrections Mapped to a cartographic projection

ORDER PARAMETERS	
Product Type	Panchromatic, Multispectral, or Bundle; Natural Color; Color Infrared; 4-band Pan Sharpened
Image Bits / Pixel	8 or 16 bits
File Formats	GeoTIFF 1.0, NITF 2.1, NITF 2.0

^AAll four bands delivered in a single file ^BAt nadir, exclusive of terrain

DELIVERABLES

Standard Imagery can be acquired directly from the archive or you can submit a new collection request to WorldView Global Alliance. Standard Imagery is ordered by area, with a minimum purchase of 25 km² (~10 mi²) for archive orders or 64 km² (~25 mi²) for new tasking, up to a maximum of 10,000 km² per order. If your order crosses more than one strip, one standard imagery product per scene is delivered.

Products are delivered as your choice of standard digital media with Image Support Data files including image metadata.

DELIVERY METHODS



MEDIA DELIVERY: CD, DVD



WEB-BASED DELIVERY: FTP