

PHOTOMOD Source Image Types and Formats

Central projection:

- Tag Image File Format (TIFF) — TIFF и GeoTiff format
- Windows Bitmap File (BMP)
- VectOr Raster Maps (RSW) — PHOTOMOD VectOr and GIS Karta 2008 raster format
- ERDAS IMAGINE (IMG) — ERDAS raster format
- NITF (NITF)
- JPEG (JPEG)
- GIF (GIF)
- PNG (PNG)
- PCIDSK (PIX) — PCI Geomatics raster format
- JPEG2000 (JP2)

Satellite scanner images

Model of sensor	Satellite	Format	Processing level	Stereo
Rigorous	Resurs-DK	TIFF/GeoTIFF	0	Yes, different passes
	FORMOSAT-2	DIMAP	1A	No
	KOMPSAT-2	TIFF/GeoTIFF	1R, 1G	Yes
	SPOT 1-5	CEOS (SISA, CAP), DIMAP	1A	Yes, single pass
	TERRA/ASTER	HDF	1A	Yes, single pass
	EROS A, B	RAW, TIFF	1A	Yes
RPC	GeoEye-1	TIFF/GeoTIFF	Geo, Basic, Standart, Standart Ortho Ready	Yes, single pass
	IKONOS	TIFF/GeoTIFF, NITF	Geo	Yes, single pass
	KOMPSAT 2,3, 3A	TIFF/GeoTIFF	1R, 1G	Yes
	QuickBird	TIFF/GeoTIFF	Basic, Standart, Standart Ortho Ready	No
	OrbView-3	TIFF/GeoTIFF	Basic	Yes, single pass
	WorldView-1,2,3,4	TIFF/GeoTIFF	Basic, Standart, Standart Ortho Ready	Yes, different passes

	SPOT 6,7	DIMAP V2	Primary	Yes
	Cartosat-1	TIFF/GeoTIFF	Orthokit	Yes
	ALOS (PRISM)	CEOS, GeoTIFF	1B1, 1B2	Yes, different passes
	RapidEye	NITF	1B	No
	Pleiades	DIMAP v2	Primary	Yes
	Canopus-V, BKA	TIFF/GeoTIFF	1	Yes
	Resurs-P	TIFF/GeoTIFF/BigTIFF	1A, 2A	Yes, different passes
	TH-1	TIFF/GeoTIFF	1A, 1B	Yes
	ZY-3	TIFF/GeoTIFF	-	Yes
	GF-1, 2	TIFF/GeoTIFF	1A	-
	Deimos 1	TIFF/GeoTIFF	1R, 2R	-
	Deimos 2	TIFF/GeoTIFF	1B	Yes, different passes
	SuperView 1	TIFF/GeoTIFF	1B	Yes, different passes
	TripleSat	TIFF/GeoTIFF	1A, 2A	-
	Jilin 1	TIFF/GeoTIFF	Standard Static Level 1	Yes
	ZY-3	TIFF/GeoTIFF	-	Yes
Generic (DLT and modifications)	Landsat 7/ETM+	TIFF/GeoTIFF, HDF	1R, 1G	No
	Landsat 8	TIFF	T	No
	Resurs-DK	TIFF/GeoTIFF	0	Yes, different passes
	IRS-1C, 1D/PAN	Super Structured, HDF, Fast C	1A, 1B	Yes, different passes
	IRS P6 (Resoursat-1)	Super Structured, HDF, Fast C	1, 2	Yes
	ALOS (AVNIR-2)	CEOS	1B2	No