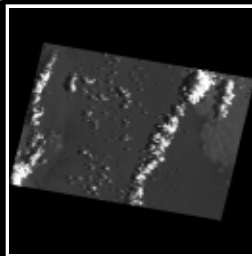


THEOS-1 DIMAP product data-sheet



Type

THEOS1 SCENE level 2A

Layer

SCENE T1 P 2020/08/21
02:14:00.4 0312-0327 10130

Format

DIMAP

Raster

GEOTIFF



General Information

Map Name

SCENE T1 P 2020/08/21 02:14:00.4 0312-0327
10130

Geometric Processing Level

CARTO

Radiometric Processing Level

SYSTEM

Image dimensions

Number of pixels per line	20841
Number of lines	15067
Number of spectral bands	1

Dataset framing

Corner	Longitude (DEG)	Latitude (DEG)	Line	Pixel
#1	E124°05' 20"	N11°29' 23"	1	2928
#2	E124°25' 02"	N11°25' 57"	3082	20840
#3	E124°02' 04"	N11°16' 23"	11984	1
#4	E124°21' 47"	N11°12' 58"	15067	17947
Center	E124°13' 28"	N11°21' 11"	7516	10338

Dataset sources

SCENE T1 P 2020/08/21 02:14:00.4 0312-0327 10130

Id SCENE T1 P 2020/08/21 02:14:00.4 0312-0327
10130

K - J 0312-0327

Line shift 10130

Date 2020-08-21

Time 02:14:00.491416

Instrument TOP1

Sensor PAN

Satellite incidence angle 40.081509

Satellite azimuth angle 279.971681

Viewing angle along track -2.695299

Viewing angle across track 34.647364

Sun azimuth 84.503064

Sun elevation 67.345771

THEOS-1 DIMAP product data-sheet

Dataset Strip / Calibration	
Data strip id	TS1_2020234_62045_011_PAN
Filename	11
Revolution number	62045
Calibration type	NOMINAL
Calibration filename	THEOS_1_20200630_000000_20200701_000000.CPF
BAND DESCRIPTION	Band Panchromatic
	Gain number : 4
	Physical Gain : 1.4047699000000000e+00
	Physical Bias : 0.0000000000000000e+00

Coordinate Reference System	
Horizontal Coordinate System	
Geocoding tables identification	EPSG(5.2)
Horizontal Coordinate System type	PROJECTED
Horizontal coordinate system identification name	WGS 84/UTM51N
Geographic Coordinate System	

Production	
Production Date	2020-08-21 06:26:20.000000
Job identification	TH_CAT_200821062159233_1
Product type identification	THEOS1 SCENE
Dataset Producer Identification	GISTDA
Producer link	http://www.gistda.or.th

THEOS-1 DIMAP product data-sheet

