
DigitalGlobe Core Imagery Products Guide

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1 INTRODUCTION

This product guide provides customers with a detailed description of Core Imagery Products, including product levels, specifications, available options, tasking levels and delivery methods. It is intended for an external audience and is DigitalGlobe's official product offering.

2 DIGITALGLOBE IMAGERY PRODUCTS

2.1 PRODUCT OVERVIEW

DigitalGlobe's core imagery products are derived from high-resolution satellite and aerial images. Our core products vary according to processing level and geolocational accuracy. Each product is delivered with a set of support files to assist you in analyzing or further processing the imagery.

All DigitalGlobe products are corrected for radiometric and sensor distortions. Radiometric corrections include relative radiometric response between detectors, non-responsive detector fill, and conversion for absolute radiometry. Sensor corrections include corrections for internal detector geometry, optical distortion, scan distortion, line-rate variations and mis-registration of the multispectral bands where applicable.