

National coverage of high resolution low flown ortho photography at a resolution of 25cm* per pixel



Description: Digitally captured and ortho-rectified raster photography, The ortho-rectification process removes distortions caused by camera tilt and topographical features to produce a scale accurate image.

Data Series: This High Resolution Ortho Series covers the following:

- Towns and Cities colour aerial photography captured between 2007 and 2008 (select coverage)
- Series 1 Colour aerial photography captured between 2013 and 2017
- Series 2 Colour aerial photography captured between 2016 and 2019

Coverage: Series 1 and 2 National coverage (Republic of Ireland)

Specifications: Each tile measures 2km x 2km. 25cm per pixel resolution. Series 1 available in RGB (3 Band) and Series 2 available in RGBN (4 Band). Available in IG (Irish Grid) and ITM (Irish Transverse Mercator)

***Note:** The photography in the greater Dublin area is captured and Ortho rectified at 15cm pixel resolution for both Series 1 and Series 2.

File Formats: Digital format in TIFF. Each colour ortho-photo for Series 1 is approximately 187MB in size and for Series 2 is 262MB approximately in size.

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