

PUBLIC WEATHER MEDIA SERVICE – PRODUCT DESCRIPTIONS

UK satellite data

PRODUCT CODE - PWMS039 and PWMS040

Release: 2.0

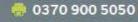
Date: 27 May 2016

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Client: PWMS

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Product Description History

Document Location

This document is only valid on the day it was printed.

Revision History

Date of this revision: 27th May 2016 Date of Next revision: 1st June 2017

Revision date	Summary of Changes
27 May 2016	First issue

Distribution

This document has been distributed to

Name	Title	Date of Issue	Version

Product Description

UK Visible Satellite (1km):

High Resolution Visible (VIS) satellite imagery covering the UK, 3-hourly intervals, **daytime only**, 1km resolution at sub-satellite point (0°N, 0°E)

UK Infrared Satellite (3km):

Infrared (IR) satellite imagery covering the UK, 3-hourly intervals, day and night, 3km resolution at subsatellite point (0°N, 0°E)

Product Title

UK satellite data

Purpose of the Product

For use on:

- Broadcast graphics
- Online Services

Data Parameters and Frequency Supplied

Area of Coverage	Туре	Frequency
UK (also covers Europe)	High Resolution VIS	3-hourly
UK (also covers Europe	IR	3-hourly
& Africa)		

Format of Output File

GRIB2, Geostationary projection

UK Visible Satellite (1km):

EVDN70_YYYYMMDDhhmm.grb

UK Infrared Satellite (3km):

EIDA50_YYYYMMDDhhmm.grb

Delivery Method

FTP pull from PWMS FTP (FTPWEB)

Roles and Responsibilities

Met Office - Corinne George