



## Description

This 3D model is of the remains of the Islamic Castle of Siyasa, located in the Murcia region of Spain. The castle was constructed in the 12th and 13th century and sits atop a rock cliff located 500 meters above sea level. The fortress provided protection for the ancient city of Siyasa. The 3D model was made using drone imagery captured using a Phantom 4 Pro Plus. The images were aligned and the model was processed and textured in Reality Capture.

Created in RealityCapture by Capturing Reality from 654 images in 04h:54m:42s.

## Specifications

**Country:** Spain

**Region:** Murcia

**Site:** Siyâsa Castle

**Material:** Stone

**Age:** Medieval

**Provenance:** Cieza

**Internal ID:** Siyasa\_Castle1

**Digitization date:** 12/02/2018

**Digitization method:** Photogrammetry

**Photos / scans number:** 564

**Hardware:** DJI Phantom 4 Pro Plus

**Lens:** 20 mm

**Lighting:** Sunlight

**Technician:** Miguel Ángel Hervás

**Postprocessing:** Bart McLeod and Jeff Du Vernay

**Model URL:** <https://gdh.org/model/castillo-de-siyasa-cieza-spain/>