

Resource Summary Report

Generated by RRID on Aug 5, 2026

mar ccd: CCD165 Detector

RRID:SCR_020253

Type: Tool

Proper Citation

mar ccd: CCD165 Detector (RRID:SCR_020253)

Resource Information

URL: <http://www.biophysics.fsu.edu/~xray/Xrf/mar-ccd165.html>

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Description: Single CCD chip based area detector and has a read-out time of three (3) seconds for a 2k x 2k image. Some other features of the marCCD 165 are: Very low noise, Fast read-out, Peltier cooled detector, Monolithic design with no gaps. and Computer controlled data collection.

Resource Type: instrument resource

Keywords: Detector, Instrument, Equipment, USEDit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020253.pdf

Resource Name: mar ccd: CCD165 Detector

Resource ID: SCR_020253

Alternate IDs: Model_Number_CCD165

Record Creation Time: 20220129T080349+0000

Record Last Update: 20260801T190643+0000

Ratings and Alerts

No rating or validation information has been found for mar ccd: CCD165 Detector.

No alerts have been found for mar ccd: CCD165 Detector.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.