

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

Andor: Zyla 5.5 sCMOS

RRID:SCR_021136

Type: Tool

Proper Citation

Andor: Zyla 5.5 sCMOS (RRID:SCR_021136)

Resource Information

URL: <https://andor.oxinst.com/products/scmos-camera-series/zyla-5-5-scmos>

Proper Citation: Andor: Zyla 5.5 sCMOS (RRID:SCR_021136)

Description: Large field of view, high resolution 5.5 megapixel sCMOS camera, ideal for research and OEM usage. Zyla 5.5 offers 100 fps frame rate and ultra low noise performance, in compact design. USB 3.0 version is available, offering up to 40 fps and industry fastest ROI speeds.

Resource Type: instrument resource

Keywords: Oxford Instruments, Andor, sCMOS camera, instrument, equipment, USEdit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_021136.pdf

Resource Name: Andor: Zyla 5.5 sCMOS

Resource ID: SCR_021136

Alternate IDs: Model_Number_Zyla 5.5

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260905T132935+0000

Ratings and Alerts

No rating or validation information has been found for Andor: Zyla 5.5 sCMOS.

No alerts have been found for Andor: Zyla 5.5 sCMOS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Caldarelli M, et al. (2026) Pupillometry and brain-wide c-Fos mapping uncover multimodal mirror emotional contagion related networks of mice. iScience, 29(2), 114827.

Chen Q, et al. (2025) Systems-level immunomonitoring in children with solid tumors to enable precision medicine. Cell, 188(5), 1425.