

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 28, 2026

Andor: Zyla 4.2 sCMOS

RRID:SCR_023610

Type: Tool

Proper Citation

Andor: Zyla 4.2 sCMOS (RRID:SCR_023610)

Resource Information

URL: <https://andor.oxinst.cn/products/scmos-camera-series/zyla-4-2-scmos>

Proper Citation: Andor: Zyla 4.2 sCMOS (RRID:SCR_023610)

Description: Zyla 4.2 PLUS is the latest sCMOS technology advancement from Andor. At its heart, Zyla 4.2 PLUS benefits from latest generation sCMOS sensor technology, delivering a further 10 % boost in QE, resulting in an unprecedented 82% QE_{max}.

Synonyms: Zyla 4.2 PLUS, Zyla 4.2 sCMOS

Resource Type: instrument resource

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

Availability: Commercially Available

Resource Name: Andor: Zyla 4.2 sCMOS

Resource ID: SCR_023610

Alternate IDs: Model_Number_Zyla 4.2

Record Creation Time: 20230527T050216+0000

Record Last Update: 20260725T191031+0000

Ratings and Alerts

No rating or validation information has been found for Andor: Zyla 4.2 sCMOS.

No alerts have been found for Andor: Zyla 4.2 sCMOS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Midorikawa M, et al. (2024) Developmental refinement of the active zone nanotopography and axon wiring at the somatosensory thalamus. Cell reports, 43(10), 114770.