

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## Phase Holographic Imaging: HoloMonitor live cell imaging and analysis system

RRID:SCR\_019231

Type: Tool

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### Proper Citation

Phase Holographic Imaging: HoloMonitor live cell imaging and analysis system  
(RRID:SCR\_019231)

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### Resource Information

**URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR\\_019231.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019231.pdf)

**Proper Citation:** Phase Holographic Imaging: HoloMonitor live cell imaging and analysis system (RRID:SCR\_019231)

**Description:** HoloMonitor live cell imaging and analysis system by Phase Holographic Imaging PHI AB. Contains small, digital live cell, quantitative phase imaging microscope HoloMonitor M4 designed to operate constantly inside incubator and HoloMonitor cell imaging software App Suite or Hstudio to continuously monitor and quantitatively analyze both individual cells and cell populations over time without any cellular labels or stains. Microscope can operate in cell incubator, hypoxia chamber or on lab bench.

**Synonyms:** , HoloMonitor microscope, HoloMonitor live cell imaging and analysis system, HoloMonitor?? M4, HoloMonitor M3

**Resource Type:** instrument resource

**Keywords:** Phase holographic imaging, microscope, instrument, equipment, phase imaging, incubator tolerant, hypoxia chamber tolerant, lab bench, digital holography, cell recording, live cell imaging, Phase Holographic Imaging PHI AB

**Specification URL:** [https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR\\_019231.pdf](https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_019231.pdf)

**Resource Name:** Phase Holographic Imaging: HoloMonitor live cell imaging and analysis system

**Resource ID:** SCR\_019231

**Old URLs:** <https://phiab.com/>

**Record Creation Time:** 20220129T080344+0000

**Record Last Update:** 20260725T190905+0000

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## Ratings and Alerts

No rating or validation information has been found for Phase Holographic Imaging: HoloMonitor live cell imaging and analysis system.

No alerts have been found for Phase Holographic Imaging: HoloMonitor live cell imaging and analysis system.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kuriyama S, et al. (2022) Pigment Epithelium Derived Factor Is Involved in the Late Phase of Osteosarcoma Metastasis by Increasing Extravasation and Cell-Cell Adhesion. Frontiers in oncology, 12, 818182.