

Resource Summary Report

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Leica: DFC3000 G CCD Microscope Camera

RRID:SCR_027043

Type: Tool

Proper Citation

Leica: DFC3000 G CCD Microscope Camera (RRID:SCR_027043)

Resource Information

URL: <https://www.leica-microsystems.com/products/microscope-cameras/p/leica-dfc3000-g/>

Proper Citation: Leica: DFC3000 G CCD Microscope Camera (RRID:SCR_027043)

Description: Grayscale USB 3.0 microscope camera for routine fluorescence applications. You will receive crisp images due to its unique passive cooling architecture and its highly sensitive CCD sensor. Correlated pixel double sampling together with reduction of ambient temperature of the sensor offers exceptionally clear and noise-free signal. Its CCD sensor is particularly suitable for low light situations such as fluorescence and will capture even smallest amounts of light. Camera produces live images with up to 30 frames per second. The USB 3.0 interface provides for fast data transfer.

Synonyms: DFC3000 G CCD Microscope Camera, Leica DFC3000 G

Resource Type: instrument resource

Keywords: Grayscale USB 3.0 microscope camera, live images, 30 frames per second,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/refs/heads/main/PDF/SCR_027043.pdf

Resource Name: Leica: DFC3000 G CCD Microscope Camera

Resource ID: SCR_027043

Alternate IDs: Model_Number_DFC3000_G

Record Creation Time: 20250613T054310+0000

Record Last Update: 20260801T191356+0000

Ratings and Alerts

No rating or validation information has been found for Leica: DFC3000 G CCD Microscope Camera.

No alerts have been found for Leica: DFC3000 G CCD Microscope Camera.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.