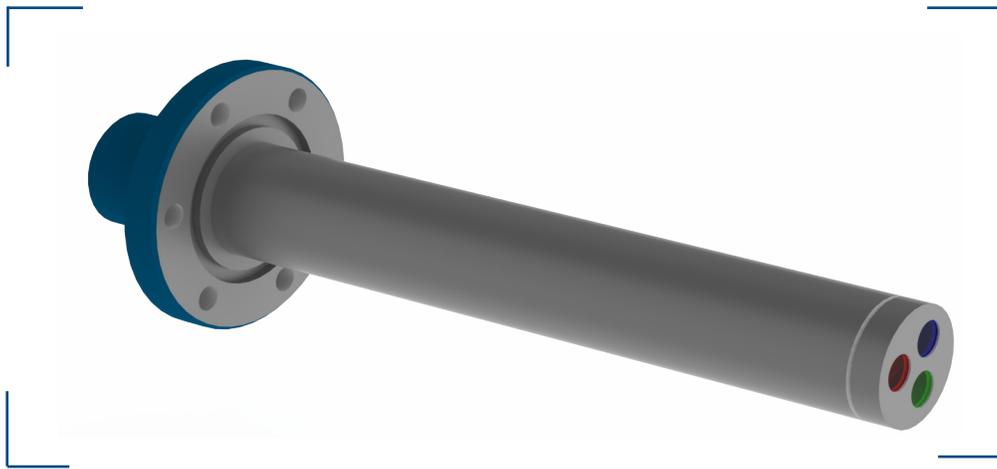
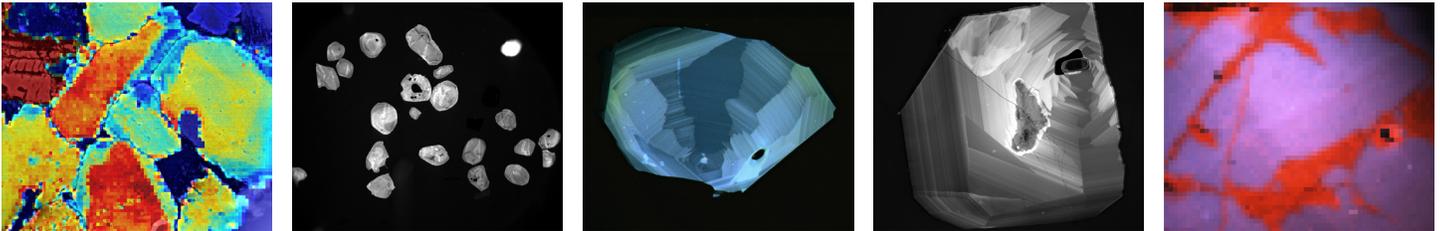


# JOLT

Delmic is introducing its newest member of the SPARC cathodoluminescence (CL) detection product range: JOLT. This refined and novel detector is highly suitable for CL measurements on samples in geological, optoelectronic and other applications.



JOLT comes in two variations: a panchromatic version and a RGB color version. It can be mounted on any SEM with a free EDS port, and is controlled by an external control panel in combination with SEM control computer.



## JOLT at a glance

- Panchromatic CL detection
- RGB CL detection (with option Delmic JOLT+ RGB)
- Easy installation
- No alignment needed
- User friendly operation
- Mounted on single port
- Works in combination with other detectors
- External control panel for image optimization and signal controls
- Based on unique high-end MPPC sensor technology
- Spectral range: 270 – 900 nm
- Compatible with all SEM models