



# Leading the way in photon and electron counting

DECTRIS develops and manufactures X-ray and electron detector systems for applications in laboratory, industry and at synchrotron sources.

Contact us to find the optimal detector for your application: diffraction, scattering, imaging or spectroscopy.

## Noise-free direct detection for all applications

- Energy range from 2 to 100 keV
- Frame rates up to 18 kHz
- Active area up to 16 million pixels
- Counter depth up to 24 bit
- Radiation-hard design