

EBSD detector for crystallographic analysis of metal samples

Bruker Quantax EBSD 400i detector with active detection areas from 10mm² to 100mm². Native resolution of at least 640×4380 pixels, preferred resolution 1600×1200 pixels.



Contact information

Address: Plaza Cardenal Cisneros 3,
Escuela Técnica Superior de Ingeniería Aeronáutica y del Espacio
Phone number: 910675711
Website: blogs.upm.es
Email: ciamit.aeroespacial@upm.es

Technological Offers type

Technological scientific services

Research and innovation areas

- Climate, Energy and Mobility
- Health and Wellbeing
- Industry, Materials and Circular Economy
- Science For Engineering and Architecture
- Security, Defense and Disaster-Resilience
- Space and Earth Observation

ODS



Available from: 2021

Where?

Advanced Structural Materials and Nanomaterials

Keywords: | [ebbsd](#) | [metals](#) | [microscopy](#)

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Equipment description

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Team personnel

Head researcher (Daniel Barba Cancho), operators/associate researchers (Maria Vega Aguirre Cebrián, Nuria Martin Piris and Jorge Jimenez Aguirre).

Description of the services offered

- EBSD analysis of metal samples
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Sector or area of application

Applications extend to the aerospace, biomedical and energy industries, amongst others.

Request for service

Send a service request by e-mail to ciamit.aeroespacial@upm.es