ICAN
INTERDISCIPLINARY CENTER FOR ANALYTICS ON THE NANOSCALE

Funded by DFG Deutsche Forschungsgemeinschaft German Research Foundation

Pricelist ICAN 2026 / companies

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Central major techniques*			
Nr.	Device / Service	Model	Service operation (net price)
131E-IC	AFM - Atomic Force / Scanning Probe Microscope	Dimension Fastscan	275,00 €/h
129E-IC	SAM - Scanning Auger Electron Microscope	PHI 710	275,00 €/h
115E-IC	TEM - Cs-corrected Transmission Electron Microscope	JEM 2200FS	350,00 €/h
111E-IC	TOF-SIMS - Time-of-Flight Secondary Ion Mass Spectrometer	TOF.SIMS 5	275,00 €/h
119E-IC	XPS - Mircofocus X-ray photoelectron spectrometer	PHI 5000	275,00 €/h

Central small devices*			
Nr.	Device / Service	Model	Service operation (net price)
295E-IC	3D optical profilometer	S Neox 090	180,00 €/h
154E-IC	CPD - Critical Point Dryer	EM CPD300	160,00 €/h
105E-IC	Cross Section Polisher	IB-09010CP	160,00 €/h
156E-IC	Dimple-Grinder	Gatan	150,00 €/h
113E-IC	Ion Slicer	EM-09100IS	170,00 €/h
117E-IC	Ultra cryo microtome	EM UC7	170,00 €/h
121E-IC	High performance cut-off machine	Secutom	160,00 €/h
123E-IC	PIPS - Precision Ion Polishing System	PIPS II Cool	160,00 €/h
125E-IC	Profilometry	Dektak XT	170,00 €/h
127E-IC	Raman microscope	Invia 0113-20	180,00 €/h
133E-IC	Polishing machine	Minitech 233	160,00 €/h
152E-IC	Sputter Coater	EM ACE600	160,00 €/h
241E-IC	system microscope	Olympus BX51	150,00 €/h
146E-IC	diamond wire saw	Typ 3032-4	150,00 €/h
140E-IC	Stereo zoom microscope	Axio Zoom V16	160,00 €/h

Decentralized devices**			
Nr.	Device / Service	Model	Service operation (net price)
269E-SE	AZ - Analytical centrifuge	LUM GmbH	155,00 €/h
265E-SE	Coating machine CC11	Click & Coat	Price on request
301E-WI	BET- meter for sorption measurements	Anton Paar Nova 800	100,00 €/h
150E-BA	CPS Disc Zentrifuge	DC 24000	105,00 €/h
109E-LO	FIB - Focused Ion Beam	Helios NanoLab 600	215,00 €/h
273E-FA	FMR - ESR spectrometer	ELEXSYS E500	205,00 €/h
229E-LO	FTIR spectrometer	Bruker IFS 66v/S	100,00 €/h
103E-BA	freeze dryer	Alpha 1-4 CDPlus	95,00 €/h
309E-SD	Glow discharge spectrometer	Spectruma GDA 650 HR	165,00 €/h
285E-FA	Microwave spectroscope	Keysight VNA	190,00 €/h
305A-SE	Wet impact mill	Sugino Star Burst Mini	145,00 €/h
281E-SE	Rheometer	Anton Paar MCR102	145,00 €/h
221E-SL	SEM - Scanning Electron Microscope	JSM 7500F	160,00 €/h
296A-SE	Spray Dryer	Büchi B-290	155,00 €/h
261E-FA	SQUID magnetometer	MPMS XL	180,00 €/h
135E-WI	TGA - Thermogravimetric analysis	STA 499F1 Jupiter	115,00 €/h
312E-PA	Thermogravimetric Analysis incl. Evolved Gas Analysis: TGA-IR-GC-MS	Perkin Elmer TGA 8000	115,00 €/h
279E-SE	Ultrasonic Spray Coater	Ultrasonic BT-2-210	140,00 €/h
253E-WI	UV/Vis-Spectrometer	Varian Cary 400	100,00 €/h
237E-SC	XRD - Diffractometer	Empyrean	140,00 €/h
289E-FA	XRD - X-ray Diffractometer	Malvern PW3040	120,00 €/h
245E-BA	Zetasizer - Dynamic laser light scattering	Nano ZS	200,00 €/h
249E-BA	Zetasizer - Zeta potential with autotitration	Nano ZS	230,00 €/h

Other services*			
Nr.	Device / Service	Model	Service operation (net price)
219E-IC	General services		135,00 €/h
139E-IC	Advice and evaluation of measurement data		135,00 €/h

* Supervision by ICAN staff ** Supervision by UDE working groups - processing and billing via ICAN

Service operation: Measurement carried out by ICAN / UDE staff

Price on request

The contractual provisions for R&D of the University of Duisburg-Essen are valid for all services provided by the ICAN.
Available at: www.uni-due.de/cenide/ican/preislisten

Subject to change.