

Pricelist ICAN 2024 / academic institutions

Last update: 31 July 2024

Central major techniques*				
Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
188A-IC	AFM - Atomic Force / Scanning Probe Microscope	Dimension Fastscan	180,00 €/h	50,00 €/h
186A-IC	SAM - Scanning Auger Electron Microscope	PHI 710	190,00 €/h	80,00 €/h
172A-IC	TEM - Cs-corrected Transmission Electron Microscope	JEM 2200FS	250,00 €/h	120,00 €/h
168A-IC	TOF-SIMS - Time-of-Flight Secondary Ion Mass Spectrometer	TOF.SIMS 5	190,00 €/h	80,00 €/h
176A-IC	XPS - Microfocus X-ray photoelectron spectrometer	PHI 5000	190,00 €/h	80,00 €/h

Central small devices*				
Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
293A-IC	3D optical profilometer	S Neox 090	150,00 €/h	40,00 €/h
211A-IC	CPD - Critical Point Dryer	EM CPD300	135,00 €/h	40,00 €/h
162A-IC	Cross Section Polisher	IB-09010CP	140,00 €/h	45,00 €/h
203A-IC	diamond wire saw	Typ 3032-4	130,00 €/h	35,00 €/h
213A-IC	Dimple-Grinder	Gatan	130,00 €/h	35,00 €/h
199A-IC	Electrolytic polishing unit	TenuPol-5	130,00 €/h	35,00 €/h
178A-IC	High performance cut-off machine	Secutom	135,00 €/h	40,00 €/h
170A-IC	Ion Slicer	EM-09100IS	140,00 €/h	45,00 €/h
180A-IC	PIPS - Precision Ion Polishing System	PIPS II Cool	135,00 €/h	40,00 €/h
190A-IC	Polishing machine	Minitech 233	130,00 €/h	40,00 €/h
182A-IC	Profilometry	Dektak XT	145,00 €/h	35,00 €/h
184A-IC	Raman microscope	Invia 0113-20	155,00 €/h	45,00 €/h
209A-IC	Sputter Coater	EM ACE600	130,00 €/h	35,00 €/h
197A-IC	Stereo zoom microscope	Axio Zoom V16	130,00 €/h	35,00 €/h
243A-IC	system microscope	Olympus BX51	130,00 €/h	35,00 €/h
174A-IC	Ultra cryo microtome	EM UC7	145,00 €/h	50,00 €/h

Decentralized devices**				
Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
271A-SE	AZ - Analytical centrifuge	LUM GmbH	115,00 €/h	25,00 €/h
299A-WI	BET- meter for sorption measurements	Anton Paar Nova 800	70,00 €/h	15,00 €/h
267A-SE	Coating machine CC11	Click & Coat	Price on request	Price on request
207A-BA	CPS Disc Zentrifuge	DC 24000	80,00 €/h	10,00 €/h
166A-LO	FIB - Focused Ion Beam	Helios NanoLab 600	140,00 €/h	80,00 €/h
275A-FA	FMR - ESR spectrometer	ELEXSYS E500	140,00 €/h	65,00 €/h
160A-BA	freeze dryer	Alpha 1-4 CDPlus	75,00 €/h	10,00 €/h
231A-LO	FTIR spectrometer	Bruker IFS 66v/S	80,00 €/h	10,00 €/h
307A-SD	Glow discharge spectrometer	Spectrumba GDA 650 HR	110,00 €/h	25,00 €/h
287A-FA	Microwave spectroscopy	Keysight VNA	135,00 €/h	45,00 €/h
283A-SE	Rheometer	Anton Paar MCR102	105,00 €/h	10,00 €/h
223A-SL	SEM - Scanning Electron Microscope	JSM 7500F	130,00 €/h	45,00 €/h
296A-SE	Spray Dryer	Büchi B-290	110,00 €/h	20,00 €/h
263A-FA	SQUID magnetometer	MPMS XL	120,00 €/h	60,00 €/h
192A-WI	TGA - Thermogravimetric analysis	STA 499F1 Jupiter	85,00 €/h	20,00 €/h
277A-SE	Ultrasonic Spray Coater	Ultrasonic BT-2-210	100,00 €/h	10,00 €/h
255A-WI	UV/Vis-Spectrometer	Varian Cary 400	80,00 €/h	10,00 €/h
303A-SE	Wet impact mill	Sugino Star Burst Mini	100,00 €/h	10,00 €/h
239A-SC	XRD - Diffractometer	Empyrean	110,00 €/h	30,00 €/h
291A-FA	XRD - X-ray Diffractometer	Malvern PW3040	100,00 €/h	30,00 €/h
247A-BA	Zetasizer - Dynamic laser light scattering	Nano ZS	145,00 €/h	70,00 €/h
251A-BA	Zetasizer - Zeta potential with autotitration	Nano ZS	165,00 €/h	95,00 €/h

Other services*				
Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
220A-IC	General services		95,00 €/h	- €
196A2-IC	Advice and evaluation of measurement data		95,00 €/h	- €

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

Service operation: Measurement carried out by ICAN / UDE staff

User operation: Measurement carried out by qualified users after prior consultation. Instructions may be charged separately.

For external users, additional costs may arise, according to separate accounting requirement of the European Union.

For devices not listed, please contact us under: +49 203 379-8080

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.