

Pricelist ICAN 2021 / academic institutions

Last update: 26.04.2021

Central major techniques*

Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
1	TEM - Cs-corrected Transmission Electron Microscope	JEM 2200FS	200,00 €/h	120,00 €/h
2	TOF-SIMS - Time-of-Flight Secondary Ion Mass Spectrometer	TOF.SIMS 5	140,00 €/h	80,00 €/h
3	XPS - Mircofocus X-ray photoelectron spectrometer	PHI 5000	140,00 €/h	80,00 €/h
4	SAM - Scanning Auger Electron Microscope	PHI 710	140,00 €/h	80,00 €/h
5	AFM - Atomic Force / Scanning Probe Microscope	Dimension Fastscan	135,00 €/h	35,00 €/h

Central small devices*

Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
6	CPD - Critical Point Dryer	EM CPD300	75,00 €/h	10,00 €/h
7	Cross Section Polisher	IB-09010CP	80,00 €/h	20,00 €/h
8	Dimple-Grinder	Gatan	75,00 €/h	10,00 €/h
9	Electrolytic polishing unit	TenuPol-5	75,00 €/h	10,00 €/h
10	Ion Slicer	EM-09100IS	85,00 €/h	25,00 €/h
11	Ultra cryo microtome	EM UC7	80,00 €/h	20,00 €/h
12	plasma cleaner	TPS 316	75,00 €/h	10,00 €/h
13	High performance cut-off machine	Secutom	75,00 €/h	10,00 €/h
14	PIPS - Precision Ion Polishing System	PIPS II Cool	75,00 €/h	15,00 €/h
15	Profilometry	Dektak XT	75,00 €/h	10,00 €/h
16	Raman microscope	Invia 0113-20	80,00 €/h	20,00 €/h
17	Polishing machine	Minitech 233	75,00 €/h	15,00 €/h
18	Sputter Coater	EM ACE600	75,00 €/h	10,00 €/h
19	system microscope	Olympus BX51	75,00 €/h	10,00 €/h
20	diamond wire saw	Typ 3032-4	75,00 €/h	10,00 €/h
21	Stereo zoom microscope	Axio Zoom V16	75,00 €/h	10,00 €/h

Decentralized devices**

Nr.	Device / Service	Model	Service operation (net price)	User operation (net price)
22	AZ - Analytical centrifuge	LUM GmbH	110,00 €/h	25,00 €/h
23	AUZ - Analytical ultra centrifuge	Proteomelab XL-I	80,00 €/h	10,00 €/h
24	Coating machine CC11	Click & Coat	135,00 €/h	50,00 €/h
25	CPS Disc centrifuge	DC 24000	75,00 €/h	10,00 €/h
26	XRD - Diffractometer	Empyrean	105,00 €/h	30,00 €/h
27	TEM - Electron Microscope	Tecnai F20	145,00 €/h	80,00 €/h
28	FMR - ESR spectrometer	ELEXSYS E500	140,00 €/h	65,00 €/h
29	FIB - Focused Ion Beam	Helios NanoLab 600	140,00 €/h	80,00 €/h
30	FTIR spectrometer	Bruker IFS 66v/S	75,00 €/h	10,00 €/h
31	freeze dryer	Alpha 1-4 CDPlus	75,00 €/h	10,00 €/h
32	Microwave spectroscope	Keysight VNA	130,00 €/h	45,00 €/h
33	BET - Pore size analyzer	SA Coulter 3100	105,00 €/h	35,00 €/h
34	XRD - X-ray Diffractometer	Malvern PW3040	100,00 €/h	30,00 €/h
35	SEM - Scanning Electron Microscope	Philips XL20	80,00 €/h	40,00 €/h
36	SEM - Scanning Electron Microscope	Zeiss Leo 1530	180,00 €/h	100,00 €/h
37	SEM - Scanning Electron Microscope	JSM 7500F	120,00 €/h	40,00 €/h
38	SQUID magnetometer	MPMS XL	120,00 €/h	60,00 €/h
39	TGA - Thermogravimetric analysis	STA 499F1 Jupiter	80,00 €/h	20,00 €/h
40	UV/Vis-Spectrometer	Varian Cary 400	75,00 €/h	10,00 €/h
41	Ultrasonic Spray Coater	Ultrasonic BT-2-210	95,00 €/h	10,00 €/h
42	Zetasizer - Dynamic laser light scattering	Nano ZS	140,00 €/h	70,00 €/h
43	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)
44	General services		90,00 €/h	- €
45	Advice and evaluation of measurement data		90,00 €/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.