

Battery Compartments

Plant of NRW Central Laboratory for Battery Technology



Costs:

Hourly rate:
6,98 €

Monthly rate:
1.181,40 €

Daily rate:
167,44 €

Technical specifications

Battery Compartments

Available devices

Oscilloscope HMO3034 (2x)	300 MHz bandwidth, 4 channels, 4 Gsa/s
Differential scanning head TT-SI 9001 (2x)	25 MHz, 1:10 and 1:100
Current clamps IWATSU SS250 and SS270	500 A, 2 MHz and 50 A 100 MHz
Precision laboratory power supplies Hameg HM8143 (3x)	2x0-30 V, 1x5V, 3x2A
Laboratory power supply unit HCS 3300 USB (3x)	1-16V, 0-30A
Laboratory power supply unit PEAKTECH 6145 (3x)	0 - 30 V / 0 - 5 ADC
Soldering station&desoldering station inc. hot air, desoldering pump and SMD desoldering tweezers	
FLUKE 115 digital handheld multimeter (10x)	
Gossen Metrawatt METRAHIT ISO TRMS multimeter with insulation measurement (2x)	

Fields of application

- Laboratories with extensive equipment allow the construction and further development of battery systems
- Laboratory power supplies and oscilloscopes for developing electronic components

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Stromrichter-
technik und
Elektrische
Antriebe



EUROPÄISCHE UNION
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Ziel2.NRW

Regionale Wettbewerbsfähigkeit und Beschäftigung