

Compatibility table of Ivium instruments

	Vertex.One	Vertex					pocketSTAT	CompactStat					IviumStat			Ivium-n-Stat						OctoStat			OctoBoost		
		Current:	100mA	0.1A	1A	2A		5A	10A	10mA	Standard	h06125	h10800	h20250	h10030	h20015	Standard	XRi	XRe	sModule		dModule		qModule	30	200	5000
Current:	100mA	0.1A	1A	2A	5A	10A	10mA	30mA	1.25A	800mA	250mA	30mA	15mA	5A	10A	2A	2.5A	5A	10A	2A	500mA	2.5A	30mA	30mA	200mA	5A	16-128A
Voltage:	21V	10V	10V	20V	10V	10V	8V	10V	6V	10V	20V	100V	200V	10V	10V	50V	10V	10V	5V	20V	10V	10V	10V	10V	10V	9V	
FRA/EIS:	250kHz*	1MHz*					100kHz	3MHz					8MHz			250kHz (1MHz*)						100kHz			10kHz		
Options:																											
Bipotentiostat								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
True Linear Scan	*	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviumBoost1001 (100V/0.6A)								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviumBoost205 (20V/5A)								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviumBoost1010 (10V/10A)								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviumBoost1040 (10V/40A)								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviumBoost10012 (12V/100A)								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviumBoost16000 (9V/16-128A)								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PDA/PPE								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
mPDA/sPDA								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
HIMUX.XR multiplexer			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
uMUX multiplexer			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MultiWE32 (+HiSens32)			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Low CR Module			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MUX32/MEA			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
FastScan/QuickScan								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Current Interrupt Module			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TCM-K: Thermocouple Module				*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Peripheral Level Transformer				*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ModuLight (+ModuSens)				*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IviSUN solar simulator				*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LightSens				*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
HiZ: enhanced electrometer			*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
DataSecure/µDataSecure	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	Integrated

*) Optional

Ivium Technologies was founded in 2001 and is based in Eindhoven, the Netherlands, at the heart of the 'Brainport region', named smartest region in the world 2011.

We develop and supply equipment for electrochemical research all over the world. We have grown to where we are today by combining modern design techniques and state-of-the-art components with efficient manufacturing and swift customer service. We understand the needs of electrochemical researchers and are focused on developing the products and support to meet those needs. Our dedication to developing solutions for electrochemical research has resulted

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Ivium potentiostats can be found in academic, industrial, and government laboratories around the world. Our unique USB powered portable potentiostats are frequently used in the field and remote locations. With five families of potentiostats, a multichannel potentiostat and a range of battery testers, we can meet virtually any application and budget

requirement. Ivium instruments perform at a very high level, are very versatile, and exhibit excellent reliability. For physical electrochemists, electroanalytical chemists, corrosion scientists, battery developers, fuel cell researchers, and sensor developers, Ivium has the potentiostat, options, modules, and software features to conduct your critical experiments and tests quickly, easily, and accurately.

- Ivium offers 3 years warranty on our instruments
- IviumSoft is included for free with each potentiostat purchase



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