



Digi-Ivy, Inc.  
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US Domestic Price Table for Digi-Ivy Potentiostats (Starting from July 08, 2020)

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Function \ Model Number	DY2011/ DY2021	DY2013/ DY2023	DY2110	DY2111	DY2113	DY2113A*	DY2211*	DY2213*	DY2216*	DY2311/ DY2321	DY2312/ DY2322
Input Channel No.	1/2	1/2	1	1	1	1	1	1	1	1/2	1/2
Current Range (full scale)	± 2 nA to ± 2 mA	± 2 nA to ± 2 mA	± 20 nA to ± 2 mA	± 20 nA to ± 2 mA	± 20 nA to ± 2 mA	± 20 nA to ± 2 mA	± 100 nA to ± 10 mA	± 100 nA to ± 10 mA	± 100 nA to ± 10 mA	± 10nA to ± 100 /50 mA	± 10 nA to ± 100 /50 mA
Min. Current Resolution	0.076 pA	0.076 pA	0.76 pA	0.76 pA	0.76 pA	0.76 pA	3 pA	3 pA	3 pA	0.3 pA	0.3 pA
Potential Range (V)	± 2.0	± 2.0	± 2.0	± 2.0	± 2.0	± 2.0	± 4.000	± 4.000	± 4.000	± 4.000	± 4.000
Compliance Voltage (V)	± 2.2	± 2.2	± 2.2	± 2.2	± 2.2	± 2.2	± 10.0	± 10.0	± 10.0	± 10.0	± 10.0
Sampling Rate (Hz)	0.01 to 10K	0.01 to 10K	0.01 to 200	0.01 to 200	0.01 to 10 K	0.01 to 100 K	0.01 to 500K	0.01 to 500K	0.01 to 500K	0.01 to 10K	0.01 to 10K
Max. CV Scan Rate (V/sec)	10	10		0.1	10	100	100	100	100	10	10
Amperometric i-t (IT)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cyclic Voltammetry (CV)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
Linear Sweep Voltammetry (LSV)	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓
Open Circuit Potential vs. Time (OCP)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Differential Pulse Voltammetry (DPV)		✓			✓	✓		✓	✓		✓
Normal Pulse Voltammetry (NPV)		✓			✓	✓		✓	✓		✓
Multi-Step Potential (MSP)		✓			✓	✓		✓	✓		✓
Square Wave Voltammetry (SWV)		✓			✓	✓		✓	✓		✓
Chronoamperometry (CA)								✓	✓	✓	✓
Chronocoulometry (CC)								✓	✓	✓	✓
Potentiometric V-t (V-t)									✓		
Chronopotentiometry (CP)									✓		
Chronopotentiometry with Current Ramp (CPCR)									✓		
Multi-Step Current (MSC)									✓		
AC Impedance (EIS) with Randles Cell fitting											
Tafel Plot							✓	✓	✓	✓	✓
RDE Control Output (0-10V)										Optional /Yes	Optional /Yes
Cell Control (Purge, Stir)										✓	✓
Repeated & Sequence Run	✓	✓					✓	✓	✓	✓	✓
Analog Output and Ext Trigger	✓	✓								✓	✓
US Price (USD): Please contact info@digi-ivy.com*	*	*	\$869	*	*	*	*	*	*	*	*

\*: New product

Note:

- The prices above include the instrument, cell cable, PC control software, USB cable (and AC adapter for DY2000 and DY2300 series), but not computer. To operate this instrument, the user needs to provide his/her own PC computer (Microsoft Windows) with a free USB port.
- The prices above do not include sales tax, duties, shipping and handling charges.
- Prices are subject to change without prior notice.