



**Digi-Ivy, Inc.**  
 P.O. Box 200334  
 Austin, TX78720-0334, USA  
 Tel: (512)921-3885

E-mail: [info@digi-ivy.com](mailto:info@digi-ivy.com)  
 Web: [www.digi-ivy.com](http://www.digi-ivy.com)

(1) US domestic price table for DY2000, DY2100 and DY2300 Series Potentiostat (Starting from May 27, 2014)

Function \ Model Number	DY2110	DY2111	DY2113	DY2116B	DY2011/DY2021	DY2013/DY2023	DY2311/DY2321	DY2312/DY2322
Input Channel No.	1	1	1	1	1/2	1/2	1/2	1/2
Current Range (full scale)	±20nA to ±2mA	±20nA to ±2mA	±20nA to ±2mA	±20nA to ±2mA	±2nA to ±2mA	±2nA to ±2mA	±2nA to ±100mA/50mA	±2nA to ±100mA/50mA
Current Resolution	0.76 pA	0.76 pA	0.76 pA	0.76 pA	0.076 pA	0.076 pA	0.3 pA	0.3 pA
Potential Range (V)	±2.0	±2.0	±2.0	±2.0	±2.0	±2.0	±4.095	±4.095
Compliance Voltage (V)	±2.2	±2.2	±2.2	±2.2	±2.2	±2.2	±10.0	±10.0
Sampling Rate (Hz)	0.1 to 200	0.1 to 200	0.1 to 10K	0.1 to 100K	0.1 to 10K	0.1 to 10K	0.01 to 10K	0.01 to 10K
Max. CV Scan Rate (V/sec)		0.1	10	100	10	10	10	10
Amperometric i-t (IT)	X	X	X	X	X	X	X	X
Cyclic Voltammetry (CV)		X	X	X	X	X	X	X
Linear Sweep Voltammetry (LSV)		X	X	X	X	X	X	X
Open Circuit Potential vs. Time (OCP)	X	X	X	X	X	X	X	X
Differential Pulse Voltammetry (DPV)			X	X		X		X
Normal Pulse Voltammetry (NPV)			X	X		X		X
Multi-Step Potential (MSP)			X	X		X		X
Square Wave Voltammetry (SWV)			X	X		X		X
Chronoamperometry (CA)				X			X	X
Potentiometric V-t (V-t)				X				
Chronopotentiometry (CP)				X				
Chronopotentiometry with Current Ramp (CPCR)				X				
Multi-Step Current (MSC)				X				
Tafel Plot							X	X
RDE Control Output (0-10V)							Optional /Yes	Optional /Yes
Cell Control (Purge, Stir)							X	X
Repeated & Sequence Run					X	X	X	X
Analog Output and Ext Trigger					X	X	X	X
Price (US Dollar)	\$830	Contact us	Contact us	Contact us	Contact us	Contact us	Contact us	Contact us

**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 window 8/7/XP) with at least 512M RAM,1024x760 pixels monitor and 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.