

Thermo Scientific Dionex Integriion HPIC System

Electrochemical Detector

Product Spotlight

The Thermo Scientific™ Dionex™ Integriion™ HPIC™ System Electrochemical Detector combines flexibility and ease-of-use with high sensitivity and selectivity, bringing a new level of convenience and cost effectiveness to simple sugar analysis.

- Cell body design provides uniform torque to cell electrode for consistent installation and mounting of working electrode
- Multiple detection modes including DC amperometry, pulsed amperometry, or integrated pulsed amperometry
- Pulsed and integrated pulsed amperometry modes provide freedom to change the number of segments in the waveform profile, duration of each segment, and voltage applied at each segment
- Integrated cell and detector electronics minimize noise, while maximizing electrical isolation and shielding, and thermal stability
- Wide selection of robust working electrodes in both conventional and disposable formats to match your application needs
- Excellent reliability and continuous reproducibility with either our new innovative one-piece Palladium Hydrogen (PdH) reference electrode or the traditional pH-Ag/AgCl reference electrode
- Simple, plug-in installation automatically recognized by Thermo Scientific™ Dionex™ Chromeleon™ Chromatography Data System (CDS) software—no tools required
- Complete control, data acquisition, and data processing with Chromeleon CDS software



For more information, visit thermoscientific.com/Integriion

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