CD Autoplus™ & Autofill™

The CD AutoPlus™ is a precision autosampling system with all-inert syringes, valves, tubing, and fluidics, designed for plug-and-play integration with CD14 dissolution testers. With 6 syringes (10 mL capacity) and a volume accuracy of $\pm$ 1% (0.1 mL), the CD AutoPlus easily accommodates sampling intervals under 5 minutes.
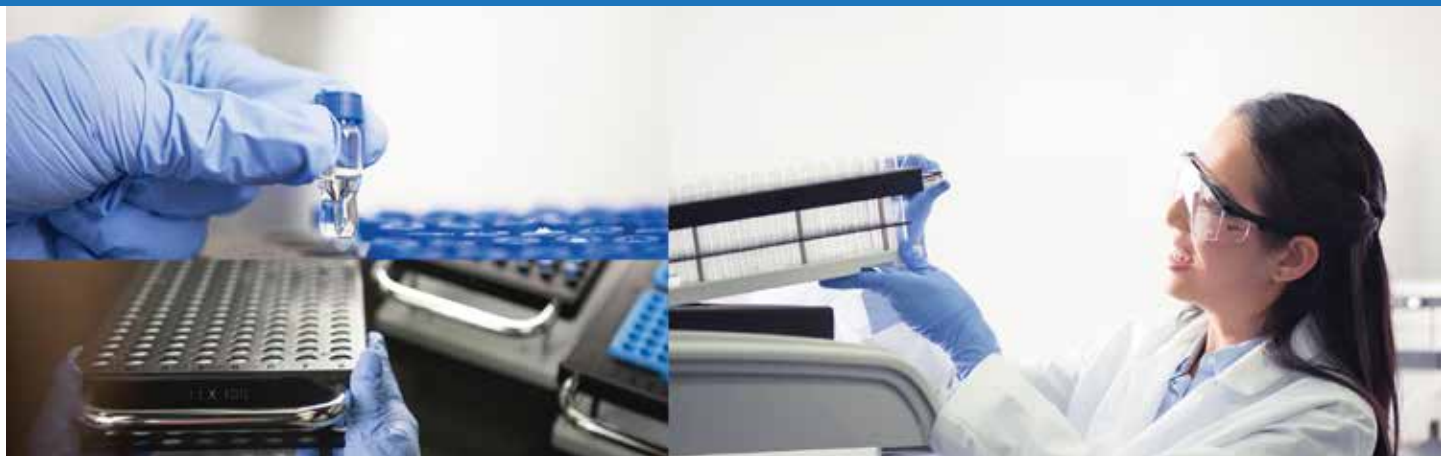
Use the DissoScan™ configuration with optional return-to-vessel (RTV) probes to recirculate rinse volumes, or the Maximizer™ for automated addition of dilutions or stabilizers, and its included media-replacement kit with low-evaporation vessel covers, 6 fixed probes (PEEK), and a 6-channel tubing harness.

The CD AutoPlus (38 cm W x 66 cm D) when combined with the CD14 dissolution tester provides the smallest 14-vessel footprint in its class.

AUTOPLUS™ FEATURES

- Handles surfactants and buffered media
- Sample timing options: At Point or Midpoint
- Seamless integration with space-saving AutoFill™ fraction collector stacked on top
- Convenient auto-start feature
- Programmable end-of-test wash routine automatically prepares system for next test
- Print to serial and network printers
- 21 CFR Part 11 security compliant with event logs, error logs, and full audit trail
- USP / US FDA / ASTM / EP / JP / CE / CSA / RoHS compliant

CD Autoplus™ & Autofill™

AUTOFILL™ FEATURES

- Precision fraction collector fully compatible with all AutoPlus™ autosampler models
- Wash port with end-of-test wash routine
- Sample retrieval return to vessel accessory
- CE / CSA / RoHS compliant

- Choice of easy install collection racks with rack detection sensors
- Compatible with 16 x 100 mm test tubes with evaporation caps, and 12 x 32 mm vials with pre-cut septa

Collection Rack for 16 x 100 mm Test Tubes

Collection Rack for 12 x 32 mm HPLC Vials

ORDERING INFO

For further information please contact your Teledyne LABS representative or email us at hansonsales@teledyne.com.

CD AUTOPLUS MAXIMIZER
61-101-206 CD AutoPlus Maximizer, 6-Sample, 115/230 V

AUTOFILL FRACTION COLLECTOR
61-201-001 AutoFill Collector, 115/230 V

CD AUTOPLUS DISSOSCAN
61-101-216 CD AutoPlus DissoScan, 6-Sample, 115/230 V

CD AUTOPLUS DISSOSCAN
61-201-052 Collection Rack for 16 x 100 mm Test Tubes (18 rows)
61-201-053 Collection Rack for 12 x 32 mm HPLC Vials (21 rows)