



TrustE-14 (Gen-2) with Sample Collector (Dx)

Features:

- 7" TFT touch screen display
- LAN connectivity allows central printing
- Multilevel security with password for 250 users with user programmable role
- Alphanumeric data entry of product and user details
- Complies with USP, IP, Ph. Eur. and JP specifications
- Unique TimeAction™ function which allows media changeover and infinity test run, ideal for sustained and controlled release products
- Automatic stirrer height positioning for USP 1, 2, 5, 6, intrinsic test methods
- Easy Snap-Fit shaft locking mechanism for positive engagement and wobble free operation
- Molded clear water bath
- Easy to empty and clean water bath with bottom drainage
- Precise individual vessel centering system
- Adjustable leveling of instrument
- Vibration free smooth motorized lift movement
- Isolated temperature controller and water circulating pump (vibration-free & precise)
- 1000 programmable products
- 24 programmable sampling intervals
- 50000 test report storage
- Instrument accessories like paddles, baskets, vessels etc. are laser marked with serial numbers
- Designed to minimize routine validation
- 10 Programmable report template
- Report for Online validation of test, monograph, error log during the test
- Programmable sample volume from 1 ml to 20 ml
- Power failure detection and auto resume facility
- D'light technology enabling audio visual indication of instrument status
- Data management (back up of Data for individual machine via FTP)
- machine to machine transfer data for product method and Security via FTP
- Biometric log in system
- Disaster management
- Reports can be save in the PDF Format via FTP
- Loop Back
- Error Detection
- Tray flexibility with DX Sample collector 1.5 ml/ 10 ml/ 20 ml / combination tray

- Usage history of machine (stirrer, heater, Total number of test performed Etc)
- Report sorting according to Review By / Approved
- By/Based on role access
- View report on Screen
- Time synchronisation based on NTP, Domain
- Electrolab user Active/ Inactive permission set by Client
- Audit modification events Old Data/ New Data
- on field Software upgradation
- static / DHCP IP Module
- Programmable Tolerances for Temperature and RPM
- Compatible with DC and DX Sample Collector
- Intense Rinse
- Auto Dilution with stirring
- Syringe capacity of 10 ml / 25 ml

Specifications:

Model	Trust E- 14(Gen- 2) with Sample Collector (Dx)
Speed range	Variable speed from 20 to 300 RPM
Speed accuracy	±0.5 RPM
Temperature Range	20°C to 40°C (Extended range 10°C to 40°C, 10°C to 55°C and 20°C to 55°C Optional)
Temperature Accuracy	± 0.1°C
Display	7" TFT touch screen display
No. of Product	1000 maximum
Sample interval	Maximum 24 of 1 min to 999 hrs, 59 min
Printer interface	Serial port (via LAN) post script or embedded thermal printer (optional)
Connectivity	Ethernet, RS – 232 ,RS-485
Time Range	1 min to 999 hrs, 59 min
Heater	1 kW/230 VAC, material S.S. 304 with sensor
Dimensions (W x L x H)	517 x 1187 x 690 mm
Weight	90Kg
Electric Power	220/230 VAC, 50/60 Hz, 1.3 kw/6 Amp 110 VAC, 50/60 Hz, 1.3 kw/10 Amp
No. of Methods	1000 Maximum
No. of Reports	50000 Maximum
No. of Audit Trial	200000 Maximum

Ordering Information:

Products code		
Product code	Description	Quantity
01414400	Tablet Dissolution Tester Trust E-14 Gen2 with Dx Sample collector 230Volts	1
Standard accessories		
Part number	Description	Quantity
0104A00075	EDT laser marked basket 40 mesh (set of 6)	2
0104A00066	EDT basket rod	14
0104A00818	Secure Clip Basket Holder	12
0104A00152	EDT molded tray for basket, basket holder & rod	2
0104A00091	EDT Laser Marked Paddles For 1000 ml Glass Vessel (Set of 6)	2
0104A00093	EDT molded tray for paddles	1
0104A00730	Hexa Vessel 1000ml Clear	12
0104A00242	EDT merlon vessel -1000 ml (clear)	2
0104BV4155	EDT V-5 External Probe Without Trim Pot	1
0104BV4114	External Temperature Control Unit (ETC-15)	1
	IntegroS Lite Version	1
IQOQ Document		
Product code	Description	Quantity
01144515	IQOQ Document for Tablet Dissolution Tester Trust E-14 Gen2 with Dx Sample collector 230Volts	1
Extended IQOQ Document		
Product code	Description	Quantity
E01144515	Extended IQOQ Document for Tablet Dissolution Tester Trust E-14 Gen2 with Dx Sample collector 230Volts	1
Performance Verification Test (PVT Assist)		
Product code	Description	Quantity
E01144514	Performance Verification Test (PVT Assist) for Tablet Dissolution Tester Trust E-14 Gen2 with Dx Sample collector 230Volts	1

Tablet Dissolution Tester TrustE-14 (Gen-2) with Sample Collector (Dx)

Ordering information:

Offline sampling accessories		
Product code	Descripon	Quantity
0105A00277	Motorised sampling manifold	1
0105A00322	PTFE carrier tubing	6
0105B00102	Syringe manifold	1
0134B00001	Individual vessel temperature sensors with cable and connector	1
0120BSP046	ESP-124 Syringe Pump	1
0172BSC036	ESC-12Dx Sample Collector	1
0114ASC013	ESC-12Dx inert disposable polypropylene vials 20ml (Set of 96)	1
0174ASC017	Sample collector vial tray - 20ml vials	1
0171A00012	Trust E-14 Tablet Dispenser Plate	1
0104A00698	EDT disposable filters (Packet of 50)	1
0104B00048	EDT dispenser plate holder (Set of 2)	1

Oponal accessories		
Product code	Descripon	Quantity
0104A00477	EDT ClearView™ (230V) Version-2.1	1
0104A00445	Biometrics	1
0909A00008	40 column embedded printer	1
0171A00001	Vibro	1
0104A00398	EDT laser marked glass vessel 1000ml - clear with sigma delta certificate	1
0104A00401	EDT laser marked glass vessel 1000ml - Amber	1
0104A00259	EDT merlon vessel 1000ml amber (N)	1
0104A00440	IntegrOS standard version	1
0104A00438	IntegrOS pro version with 21 CFR	1
0120ASC007	HPLC tray for 1.5 ml (24*12)	1
0104A00179	10 Mesh Customized Stationary Basket (Set Of 6)	1
0171A00006	Auto dispenser plate	1
0104A00054	EDT Basket 10 Mesh (Set of 6)	1
0104A00055	EDT Basket 20 Mesh (Set of 6)	1
0104A00280	EDT Basket 20 Mesh 24.5 mm (Set of 6) With Laser Marking & Certificate	1
0104A00252	EDT Laser Marked Basket 20 Mesh	1
0104A00056	EDT Basket 30 Mesh (Set of 6)	1
0104A00057	EDT Basket 40 Mesh (Set of 6)	1
0133A00003	EDT Laser Marked Paddle For 4 Ltr Vessel	1
0122A00020	EDT Teflon Paddles for 2 Ltr Vessel (Set of 6)	1
0122A00003	EDT Laser Marked Paddles For 2 Ltr Glass Vessel	1
0104A00789	56mm Paddle Over Disc With 40Mesh (Set Of 6)	1
0104A00783	Paddle Over Disc 80mm Watch glass Assembly with 120 Mesh Screen (Set of 6)	1
0104A00774	EDT Mini Paddles For 150ml Glass Vessel Each	1
0104A00765	EDT 76mm Paddle Over Disc Assembly With Standard Mesh (Set of 6)	1
0104A00704	EDT 55mm Paddle Over Disc Assembly With 20 Mesh (set of 6)	1
0104A00703	EDT 55mm Paddle Over Disc Assembly With 10 Mesh (set of 6)	1
0104A00702	EDT 33mm Paddle Over Disc Assembly With 10 Mesh (set of 6)	1
0104A00699	EDT 33mm Paddle Over Disc Assembly With 20 Mesh (set of 6)	1
0104A00673	Paddle For 500ml vessel	1
0104A00630	EDT Laser Marked Paddles For 1000ml Glass Vessel	1
0172ASC001	ESC Dx Glass Tubes 20ml - Clear	1
0172ASC003	ESC Dx Rail Right Side Aluminum Tray	1
0174ASC020	ESC Dx Funnel For Waste Tray	1

*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131 | sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122 | www.electrolabgroup.com

Tablet Dissolution Tester Trust€-08 (Gen-2) with Sample Collector (Dx)

Ordering information:

Optional accessories			
Product code	Description	Quantity	
0104A00075	EDT Laser Marked Basket 40 Mesh (Set of 6)	1	
0104A00061	EDT Gold Plated Basket 40 Mesh	1	
0104A00204	EDT Basket 40 Mesh 24.5 mm (Set of 6) with certificate	1	
0104A00058	EDT Basket 60 Mesh (Set of 6)	1	
0104A00059	EDT Basket 80 Mesh (Set of 6)	1	
0104A00060	EDT Basket 100 Mesh (Set of 6)	1	
0104A00069	EDT Basket Holder with 'O' Ring (Set of 6)	1	
0104A00206	EDT Holder for Basket 40 Mesh 24.5 mm (Set of 6)	1	
0104A00068	EDT Basket Holder with Clip (Set of 6)	1	
0104A00299	EDT Basket Holder with 'O' Ring (Set of 6) for 150ml Vessel	1	
0104A00067	EDT Basket 'O' Ring (Set of 6)	1	
0104A00071	EDT Basket LID 40 Mesh (Set of 6)	1	
0104A00070	EDT Basket LID 10 Mesh (Set of 6)	1	
0104A00062	EDT Stationary Basket (Set of 6)	1	
0104A00772	Stationary Suppository Basket SS (Set of 6)	1	
0104A00064	EDT Felodipine Basket with Spacer (Set of 6)	1	
0104A00065	EDT Moulded Tray For Basket	1	
0104A00097	EDT Sinkers 11 mm ID x 31 mm OD (Set of 6)	1	
0104A00096	EDT Sinkers 8 mm ID x 23 mm OD (Set of 6)	1	
0104A00094	EDT Sinkers 5 mm ID x 15.5 mm OD (Set of 6)	1	
0104A00095	EDT Sinkers 6 mm ID x 18 mm OD (Set of 6)	1	
0104A00098	EDT Japanese Sinkers (Set of 6)	1	
0104A00245	EDT Customized Japanese Sinkers 15 mm ID X 25-26 mm Height	1	
0104A00218	EDT Customized Japanese Sinkers 15 mm ID X 40 mm Height (Set of 6)	1	
0104A00220	EDT Japanese Sinkers with 40 Mesh Cover (Set of 6)	1	
0104A00286	Customized Japanese Sinkers SS316 Length 25mm x Inner Dia 12mm x Pore Size 3.5mm (Set of 6)	1	
0104A00101	EDT Spring Type Sinkers 9.5 mm ID x 30 mm OD - Big (Set of 6)	1	
0104A00102	EDT Spring Type Sinkers 9 mm ID x 30 mm OD - Small (Set of 6)	1	
0104A00588	Spring type sinkers 0.8 x 6.8 x 3 (set of 6)	1	
0104A00590	Customized Spring Type Sinkers 1 x 10 x 25 (set of 6)	1	
0104A00743	Spiral sinkers (4 spiral, SS 316 26 mm length x 10 mm ID (Set of 6)	1	
0104A00103	Teflon Coated Sinkers -Spring Type (Big) (Set of 6)	1	
0104A00110	EDT Sinkers 'U' Type (Set of 6)	1	
0104A00115	EDT Helix Coil Sinkers - CAPWHT-02 (Set of 6)	1	
0104A00116	EDT Helix Coil Sinkers - CAPWHT-2S (Set of 6)	1	
0104A00112	EDT Helical Coil Sinkers	1	
0104A00786	Customize Helix Sinkers 11 mm ID X 31 mm OD With 3 To 4 Helix (Set of 6)	1	
0104A00099	EDT Cage Type Sinkers - Big (Set of 6)	1	
0104A00100	EDT Cage Type Sinkers - Small (Set of 6)	1	
0104A00105	EDT 3 Prong Sinkers - SS (Set of 6)	1	
0104A00104	EDT 3 Prong Sinkers - Plastic (Set of 6)	1	
0104A00113	EDT Metformin Sinkers - Big (Set of 6)	1	
0104A00107	EDT Alfuzosin Sinkers Sinkers 37.5 mm ID x 20 mm OD (Set of 6)	1	
0104A00114	EDT Metformin Sinkers - Small (Set of 6)	1	
1401A00077	Biphasic Dissolution Paddles (Set of 6)	1	
0169A00013	EDT-BTv Laser Marked V-Stir Paddle for 1000mL Glass Vessel (set of 14)	1	
0169A00002	EDT-BTv Laser Marked V-Stir Paddle for 1000mL Glass Vessel	1	

*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131 | sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122 | www.electrolabgroup.com