

ELECTROLAB
Your Quality, Our Assurance

Tablet Tester
EHT GEN 2
SERIES



Compliance Meets **Convenience**



Key Features

Tablet Testing

- Weight
- Thickness
- Diameter/Length
- Width
- Hardness
- 7" full color intuitive touch screen display
- Constant speed measuring principle
- Programmable calibration and verification modes
- Calibration and verification reminders
- Body made of S.S. to comply with cGMP regulations
- Perfect companion for IPQC cubicals
- Compatible with Isolators

- 1000 products, 50,000 reports, 250 users
- Programmable tolerances with visual alerts of T1, T2 and plausibility limits -
 - Nominal
 - T1
 - T2
 - Plausibility
- Audio-visual alerts for instrument status
 - Run
 - Error
 - Communication

- Multi-level security up to 10 levels
- User selectable templates for printing data
- Up to 200 samples per test
- Jaw with groove
- Auto/Manual mode with programmable delay time
- Protective cover to protect operator from Inhaling tablet dust from tablets that 'explode'
- IP 41 equivalent

Calibration Kit

EBT/EHT Validation Kit



Part no - 0905A00013



Easily replaceable jaw

EHT-Gen2 Models

*E = External Thickness * T = Thermal Printer **

EHT Model	Hardness	Weight	Thickness	Length \ Diameter	Width	External Thickness	Inbuilt Printer
2P	✓	✓					
3P	✓	✓	✓				
3P(E)	✓	✓	✓			✓	
5P	✓	✓	✓	✓	✓		
5P(E)	✓	✓	✓	✓	✓	✓	
2P(T)	✓	✓					✓
3P(T)	✓	✓	✓				✓
3P(ET)	✓	✓	✓			✓	✓
5P(T)	✓	✓	✓	✓	✓		✓
5P(ET)	✓	✓	✓	✓	✓	✓	✓

EHT Gen 2 Specifications

Sr. No	Specifications	EHT Gen2
1	Tablet Shape	Support all shapes
2	Parameters	Hardness, Weight, Thickness, Diameter/Length, Width
3	Display	7" Capacitive Touch Display
4	Principle	Constant Speed 1 to 5.0 mm/ sec Constant Force
5	Hardness Range	0-800N
6	Repeatability	±1 N
7	Hardness Unit	N, SC, KP, Programmable user defined factor (based on N)
8	Hardness calibration	Static with reference weights
9	Diameter / Width	2-35mm/optional 65mm
10	Diameter / Width Tolerance	50 microns
11	Thickness	up to 15 mm
12	Thickness Tolerance	50 microns
13	Weighing balance connectivity	Mettler, Sartorius, Contech, Ohaus balances supported
14	Weighing unit	mg/gm
15	Sample per test	up to 200 configurable
16	Print Templates	User defined template for printing data
17	Storage capacity report	50000
18	User level	Multi-level security of up to 10 programmable role
19	D'light technology	Available
20	IP Rating	41 Equivalent
21	Printer connectivity	LAN, Wi-Fi, 80 C, 40 C
22	Data Export	FTP / SMB / USB / Share Folder
23	Run Mode	Auto or Manual
24	Motor	Stepper
25	Data Export Format	PDF
26	Power Supply (Fuse Rating)	220/230 VAC, 50/60 Hz



TABLET ORGANIZER TRAY

- ✓ Avoid spilling or interchanging the position of the tablets
- ✓ Can hold tablets and capsules of various sizes and shapes -
 - Oblong tablets - 20x13x8mm (LxWxT)
 - Round tablets - 13x8mm (DxT)
- ✓ Easy to move
- ✓ Can hold upto 24 tablets

Eht Gen 2 Licenses					
Storage Capacity	Basic	Network	Advance Reporting	CFR	OPC
Users	50	50	250	250	250
Roles	10	10	10	10	10
Audit trails				200000	200000
Report Template			10	10	10
Reports	1 (Last Report)	1 (Last Report)	50000	50000	50000
Products	20	20	1000	1000	1000
Methods	20	20	1000	1000	1000
Logbook			200000	200000	200000

Eht Gen 2 Licenses						
Modules	Basic	Network	Advance Reporting	CFR	OPC	DM
Basic Security	✓	✓	✓	✓	✓	
Report Print Serial port	✓	✓	✓	✓	✓	
DLight	✓	✓	✓	✓	✓	
Buzzer	✓	✓	✓	✓	✓	
Machine to Machine data transfer		✓	✓	✓	✓	
Report Print LAN port		✓	✓	✓	✓	
DHCP/Static LAN option		✓	✓	✓	✓	
NetworkTime Sync option		✓	✓	✓	✓	
Advance Security			✓	✓	✓	
Logbook			✓	✓	✓	
Report Template			✓	✓	✓	
Audi trail				✓	✓	
Backup/Restore				✓	✓	
CSV/Json File transfer for LIMS/MES					✓	
Hourly backup(disaster recovery)						✓