ELECTROLAB
Your Quality, Our Assurance

sentinai⁰

Packaging Data Digitization

Leak Tester   Weighing Scale   Packing Machine   Torque Tester

RS232

RS232

RS232

RS232

ELECTROLAB

| Leak Tester | Weighing Scale | Packing Machine | Torque Tester |

sentinai⁰
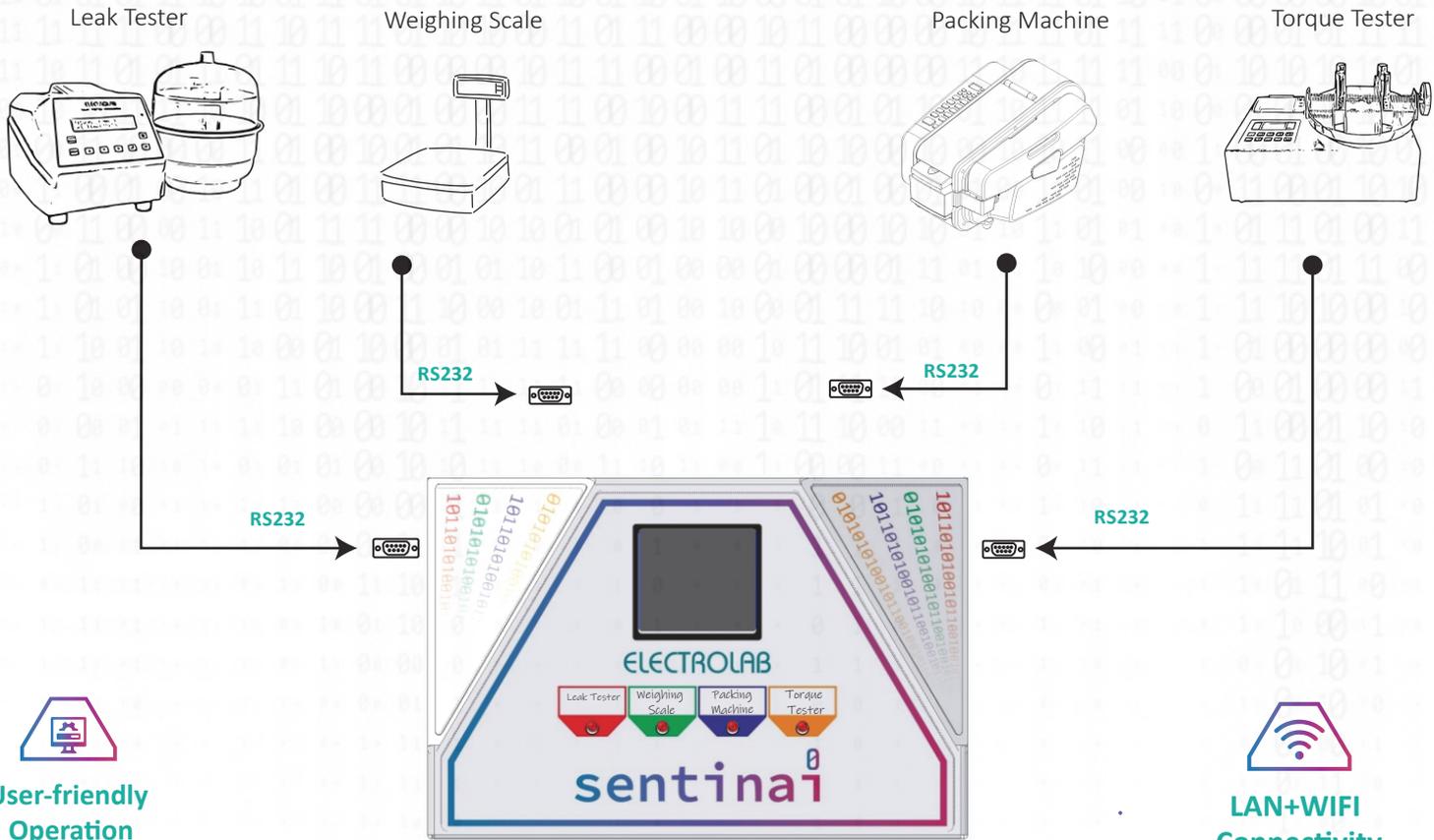
User-friendly Operation

Automated Process

Disaster Recovery Management

Inbuilt Storage

LAN+WIFI Connectivity

Paperless Lab

Instrument Data Protection

Machine Learning

MES

Server FTP/ SMB

Printer

LIMS
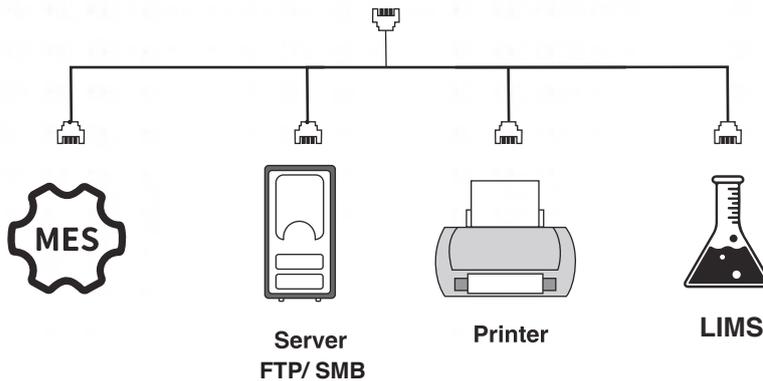
ANY Brand Devices
Can Be Connected !

MetaData acquisition

FEATURES

➤ Sentinai provides up to 4 port connectivity between legacy instruments from any brand and the server For seamless data transfer.

➤ Sentinai having inbuilt storage of 2,00,000 reports for each port.

➤ It is designed to work with lims and mes for Transferring data over the network.

➤ Generate results reports through a web Browser and print them on any local or Network printer.

➤ Enhanced data security, precision, and Traceability.

➤ Visual & led indication for data capture and Transfer for each port.

➤ User Managment with three level configurable roles.

Sentinai Licenses	Basic	Machine Learning	Machine Learning Advance
PDF Transfer	✓	✓	✓
Report Capture	Batch	Batch/Online	Batch + Online
CSV & other file format			✓

ADVANTAGES

➤ Inbuilt storage eliminates chances of data loss during transfer.

➤ Automatic PDF/CSV transfer to FTP/SMB server.

➤ There is no requirement to install any software.

BENEFITS

➤ Inbuilt storage enhances data accuracy to minimize out-of-specification instances.

➤ Replaces up to 4 physical printers to save maintenance & paper cost & space.

➤ Data accessible in digital format facilitating Readability and searchability.

➤ IQOQ + Validation.

➤ Personalized Company Logo can be added.

SPECIFICATIONS		
Model	Sentinai	
No. of Instrument Connection	2	4
Display	OLED Screen Display	
Network connectivity	LAN + Wifi	
WIFI connectivity	Available	
IP	DHCP/Static	
Utility required for configuration	No web access	
Instrument Wise Storage	Yes (Auto)	
Report Storage	Auto on device + Network	
Report Format	PDF , CSV	
Report Print	Network Printer	
Internal Memory	8 lakh+ Test report Storage	
Connectivity	FTP/SMB	
LIMS,MES Connectivity (OPC Module)	Yes (Optional)	
Data Out	LAN / Auto Print / PDF Over FTP/ SMB	
Dimension (LxWxH)	150 mm X 105 mm X 53 mm	
Weight	1 kg	

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ELECTROLAB
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&
Service
Worldwide