

Model 672 Precision Scale

- QUALITY ASSURANCE VERIFICATION
- PART TOLERANCE CHECKWEIGHING
- PARTS COUNTING AND ACCUMULATION
- PORTABLE PRECISION WEIGHING
- LOT SAMPLING WITH DATA COLLECTION
- PRECISION FORMULATION AND BATCHING



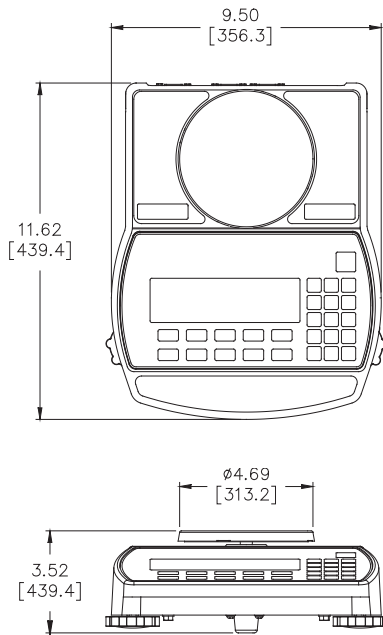
FEATURES

- Higher capacity platform scales can easily be connected for bulk weighing and counting.
- Flexible printer and computer communications include bar code reading and printing capabilities.
- The 250 databases have 18 functions that include store, recall and download commands to manage critical data.
- A programmable graphic display allows for custom application menus and operator prompts.
- User defined accuracy settings from 90% to 99.96% automatically assure accurate parts counting.
- Units of measure include g, oz, ct, tael, mommes, or a conversion factor can be entered for custom units.
- An integrated handle on the durable cast aluminum housing adds convenience for portable applications.
- An optional Ethernet port facilitates connection to intranet or internet networks.

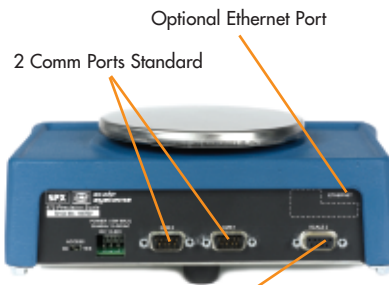


Model 672

Designed for portable precision weighing and counting in industrial environments. The Model 672 standard menu driven applications simplify use, while the programmable features allow the scale to be customized for application requirements.



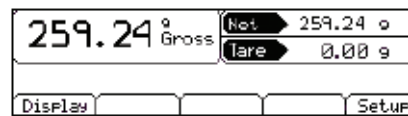
Model 672



Standard second scale input for remote platform connection



Menu driven Part Number look-up with Average Piece Weight (APW) and Description fields simplify operation



Multiple screen formats allow the scale to be customized to application requirements.

SPECIFICATIONS

PERFORMANCE

Local Platform Capacities	500 x .02g or 1000 x .05g
Internal Resolution	1,000,000d
A/D Filtering	GSE FIR Filter
Number of Scales	Standard 1 local, 1 remote platform
Time/Date Clock	Non-volatile, battery backed
Warranty	2 year limited
Overload Protection	Redundant overload system with limited travel suspension protect the scale from severe overloads in excess of 200 lbs.

ELECTRICAL

Power Requirements	120 VAC, 60Hz Wall Transformer included or 12 to 36 VDC
Remote Scale Connection	4 or 6 conductors with sense leads
Excitation Voltage	10 VDC, short circuit protected

COMMUNICATIONS

Port 1	RS232 Full Duplex bi-directional, SW & HW Handshake
Port 2	RS232 Full Duplex bi-directional, SW & HW Handshake
Port 3	Ethernet Module connection, optional
Protocols	Modbus RTU and ASCII standard
Baud Rate	150 – 58K bps (Com Port 1) 150 - 38.4K bps (Com Port 2)

PHYSICAL

Keypad	26 key, Durable Polymeric Membrane plate
Housing	Powder Coat Cast Aluminum
Weighing Surface	4.75" Stainless Steel w/shock protection
Display	8 line x 40 character LCD backlit graphical display

OPTIONS

FRAM	Install 32K FRAM to increase database memory
Database Modules	256KB, 1MB & 2MB Database Modules provide additional data storage, battery backed
Ethernet Module	Supports DHCP servers or fixed IP address, Telnet server, Modbus TCP/IP server and FTP client

APPROVALS

NTEP Certified, COC # pending

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ISO 9001

Your local distributor is: