

Pharmacy Scale



R Validation - Prescription Counting - Compounding - Legal for Trade - Network Compatible



Model 664



Intelligent prescription counting solutions.

In retail pharmaceutical environments, accurate prescription validation is imperative and speed is crucial. The NTEP certified legal for trade Model 664 prescription counting scale was specifically designed to meet the demanding needs of prescription filling.

The flexible Model 664 can be programmed to accommodate virtually any application requirement resulting in a cost-effective, prescription filling and validation solution for individual pharmacies or chain drug store networks.



The Model 664 Advantage

- **Network Compatible** – An Ethernet port allows for communication, via an intranet or Internet connection, from the scale to a central drug database for retrieval of NDC data, average pill weight data, or any custom data required.
- **System Integration** – The complete operation, from communications to displayed information, can be customized to interface with existing workflow process software.
- **Prescription Validation** – Protect patients by validating that medication and dosage dispensed are correct. Both prescription label and stock bottle label NDC identifiers must match before a prescription can be counted and filled.
- **Compounding** – Accurately weighs ingredients with a displayed resolution of 0.001 grams (1 mg).
- **Inventory Control** – Standard counting features permit quick and easy cycle counting of inventory. Customized scale programs can be written for additional controls of full physical inventory or cycle counting requirements.
- **Legal for Trade** – Class II certified. Prescription counting approved.



As simple as 1, 2, 3...

Step 1: Scan

Prescription label is scanned using bar code scanner attached to scale. A successful scan will display name of drug to be dispensed, its NDC code, and dosage strength on LCD backlit, graphical display.



Step 2: Validate

When stock bottle is scanned, NDC code is verified against prescription to validate correct stock bottle was selected.

If prescription and stock bottle labels match, the scale will permit prescription to be filled. If labels do not match, the scale displays message that incorrect stock bottle was selected.



Step 3: Count

Upon prescription validation, Model 664 displays quantity of drug dispensed. A networked Model 664 sends confirmation of quantity dispensed to host computer.



Specifications

PERFORMANCE

Local Platform Capacities	310 x 0.001g or 310 x 0.01g
Displayed Resolution	310,000 divisions
Count Update Speed	Two (2) times per second
Warranty	Two (2) year limited

ELECTRICAL

Power Requirement	120 VAC, 60 Hz wall transformer included
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COMMUNICATION

Protocols	Telnet, FTP, Ethernet, RS232
Bar Code Scanner Port	RS232 Full Duplex, Bidirectional, 150 - 38.4K bps
10/100 Ethernet Port	IP addressable; programmable data exchange with host

PHYSICAL

Keypad	Tactile membrane, 19 keys with full numeric keypad
Housing	Plastic injection molded ABS
Weighing Surface	4.5" diameter stainless steel platter
Display	8 line x 40 character, LCD backlit display
Footprint Dimensions	9.6"W x 13.0"L

PROGRAMMABILITY

C Programming Language	Programmable to application specifications with C programming language. GSE provided software and hardware tools for C programmers.
Macro Programming Language	Programmable to application specifications with proprietary language. GSE provided software tools for facilitating programming.

ACCESSORIES

Included Standard:	200 g Calibration Weight
	Pill Boats : 1 Qty. White, 1 Qty. Yellow
	User Guide

APPROVALS

	NTEP Certified, Class II
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Options

- Handheld Bar Code Scanner for scanning prescription bar codes. Convenient gooseneck attached to scale holds scanner for flexible hands free or ergonomic, handheld operation.
- On-board database stores 10,000+ unique drug references; including drug name, average piece weight and NDC code. Pharmacists can easily add or delete drugs from database.
- GSE Application Engineers are available to assist with integration of scale into pharmacy management systems or networks.



ISO 9001



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