Model 664
Pharmacy Counting Scale

- Rx Validation
- Prescription Counting
- Compounding
- Legal-for-Trade
- Network Compatible
Model 664 is an intelligent prescription counting solution

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.

Model 664 features

- **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** – Operation can be completely customized to interface with existing workflow process software – from communications to displayed information.

- **Prescription Validation** – Protect patients by validating that medication, dosage and quantity 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 to accommodate full physical inventory or cycle counting requirements.

- **Legal for Trade** – Class II certified. Prescription counting approved.

- Includes two pill boats and calibration weight.
Rx validation is as easy as 1, 2, 3

Model 664 features a powerful Rx validation system to ensure patient safety for every script.
Performing a validation only takes seconds and is as easy 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 can be programmed to send validation data to host computer.

**Benefits**

- **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.
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

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 alphanumerics 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**