



# ER-650R

ELECTRONIC CASH REGISTER

*A value priced register loaded with POS system features!*



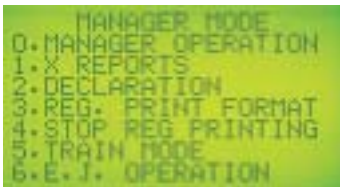
- Adjustable Multi-Line Backlit Operator Screen
- Drop and Print Thermal Printer
- Raised Keyboard With 76 Programmable Keys
- RS-232 Ports Available For Point-of-Sale Options
- Inter Register Communications Available For Store Wide Report Consolidation and Programming

Optional 1x2 and 2x2 keys shown.

## SAMSUNG LEADS THE WAY WITH RELIABILITY, FEATURES, AND VALUE.

**Operator Screen**

See what a difference an eight line x 20 characters per line screen makes. Just look at the screen to verify or fill the order. If necessary, you can page up and down through larger orders. On-screen prompting simplifies operations and programming of menu items and system options. Spot check sales and financial reports by viewing sales information on the screen.

**Raised Key Keyboard**

With up to 76 easy-to-press keys, operators will maximize productivity and reduce fatigue. Each location is completely programmable to fit your PLU and function requirements. Program your PLU items easily by typing on an alpha keyboard overlay.

**Thermal Printer**

Using the latest quiet thermal printing technology, messy ink and illegible printing are eliminated. Drop and print mecha-

nism facilitates paper loading. Every customer receipt and end-of day report is printed exceptionally clear and extremely fast at 13.3 lines per second.

**Communications Ready**

Two RS-232C ports and IRC are available on every Samsung ER-650R. Using IRC (inter register communications), up to 8 registers can be connected for consolidating store wide reports and/or programming. Each RS-232C port can be connected to one of the following options:

- Phone Modem or PC
- Scanner
- Scale
- Remote Printer or Requisition Video
- Coin Changer
- Remote Pole Display

Optional communications software, SAM650, can be used to upload or download register data directly from a PC, or via a phone modem. Daily transaction details, as well as sales and financial reports can be uploaded to your PC for storage and/or further review.

**Electronic Journal**

The ER-650R stores your detailed sales journal in memory for printing at the end of the day. Electronic journal can be printed in its entirety or select from ten different print options.

**Features**

- 30 standard/69 maximum keyboard Price Look Up (PLU) keys.
- Customize your keyboard with optional quad and/or double-wide keys.
- Up to 5 price levels for each PLU allows special pricing for happy hour, retail/wholesale pricing, etc.
- Up to 5 PLU modifier keys (i.e. small, medium, and large).
- Up to approximately 10,000+ PLUs for large item or UPC files.
- 99 PLU group totals sort items into convenient categories.
- 12 character programmable descriptors for PLUs and functions.
- Logo descriptor programming for preamblable and postamble.
- Default financial and clerk report descriptors can be changed.
- Up to ten lines at 32 characters per line for check endorsement.\*
- Operation for up to 99 clerks with separate report totals.
- Built-in electronic time clock for employee time keeping functions.
- 4 tax tables or rates with value added tax (VAT).
- Hard or soft check tracking system\* (stand-alone only) for tracking table balances, posting room charges or account ledgers.
- Check, cash, and up to 8 charge tender functions to categorize payment types.
- Currency conversion (4 foreign currencies).
- Training mode allows sales entries without disturbing financial information.
- Food stamp sorting and tendering.
- 5 programmable functions for discounts, surcharges, or coupons.
- Ensure accuracy with Error Correct, Void, Cancel and Void Transaction functions.
- Macro, Function Look-up, Price Inquiry, and Waste functions.
- Management reports, with the capability to view most reports on the register display.

\* Requires optional slip printer

**SPECIFICATIONS**

**Dimensions – ECR:** 12<sup>3</sup>/<sub>4</sub>"W x 16<sup>3</sup>/<sub>4</sub>"D x 6<sup>5</sup>/<sub>8</sub>"H  
(324mm W x 426mm D x 169mm H)

**Drawer:** 15<sup>3</sup>/<sub>4</sub>"W x 17<sup>3</sup>/<sub>4</sub>"D x 4<sup>3</sup>/<sub>8</sub>"H  
(400mm W x 451mm D x 112mm H)

**Weight:** 29.61 lbs. (13.4 Kg) Set;  
34.48 lbs. (15.6 Kg) Carton

**Operator Display:** LCD (128 x 64 Dots)

**Customer Display:** VFD (10 Digits)

**Printer:** SMT-210

**Printer Speed:** 13.3 lines per second; (35mm/sec.)

**Paper Size:** 2<sup>1</sup>/<sub>4</sub>" (58mm) thermal paper

**Power Requirements:** 120V AC 60 Hz

**Power Consumption:** Approx. 15W Normal; 28W Peak

**Operation Temperature:** 32°F – 112°F (0°C – 45°C)

**Humidity Range:** 30% to 80% RH

**Memory Protection Battery:** Full charge for 24 hours will protect memory for approx. 60 days.



Incorporated

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