

Operator Card



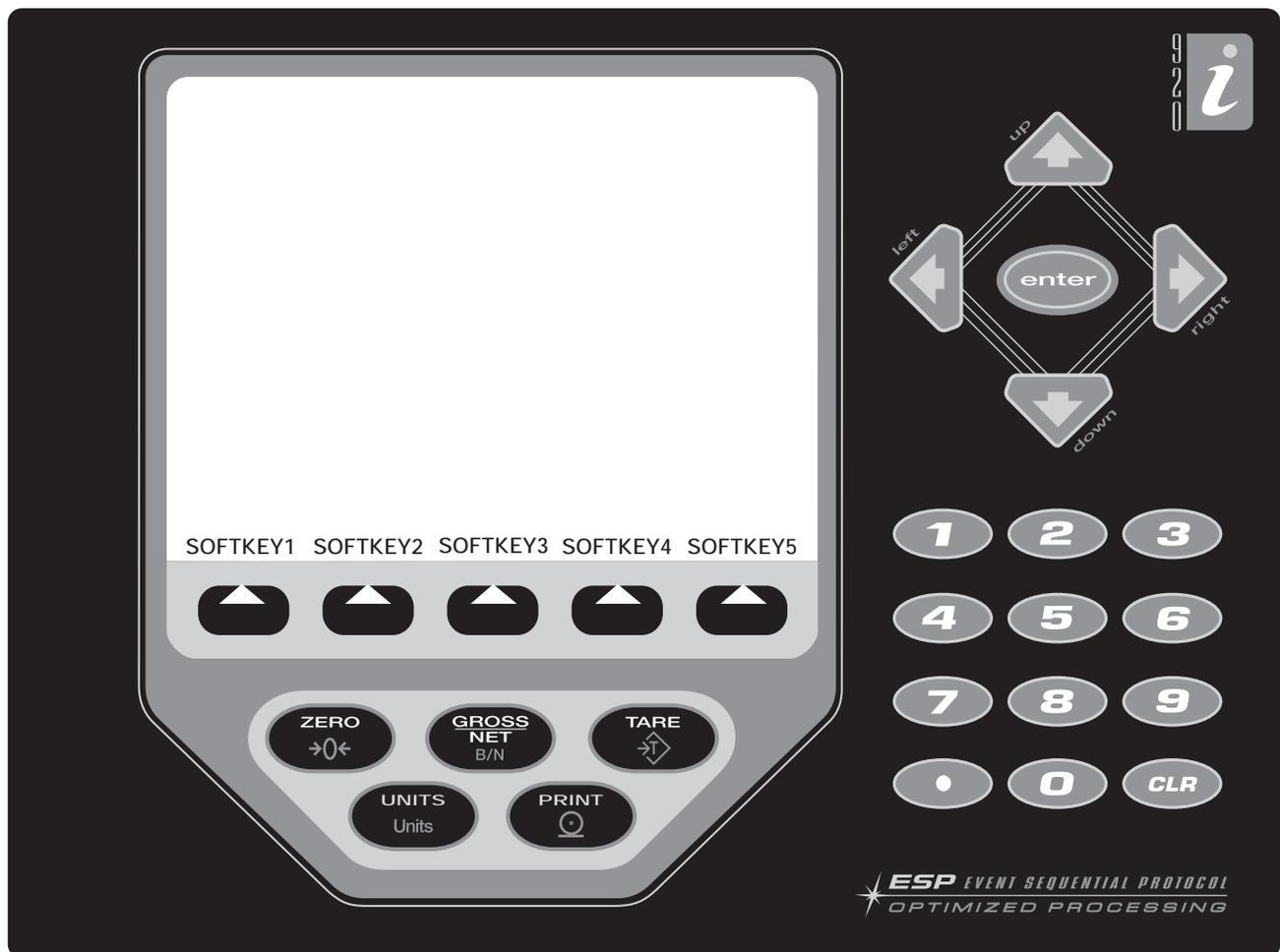
Warning

*Do not open the indicator enclosure!
Refer all repairs and modifications to
your distributor or service technician.*

Front Panel Display and Keypad

The indicator front panel, shown below, consists of a 27-button keypad with a large backlit LCD display. The keys are grouped as five configurable softkeys, five primary scale function keys, four navigation keys, and numeric entry keys. The display can be graphically configured using *iRev* software.

Weight information is displayed with a graphical scale in six font sizes up to 1.2 inches. Up to four scale widgets can be displayed in legal-for-trade, multiple-scale applications. Status areas on the display are used for operator prompts and entering data. The remainder of the display can be graphically configured for representation of a specific application. Display contrast can be adjusted with the LCD contrast potentiometer.



Indicator Operations

Basic 920i operations are summarized below:

Toggle Gross/Net Mode

Press the GROSS/NET key to switch the display mode from gross to net, or from net to gross. If a tare value has been entered or acquired, the net value is the gross weight minus the tare. If no tare has been entered or acquired, the display remains in gross mode.

Gross mode is indicated by the word **Gross** (or **Brutto** in OIML mode); net mode is indicated by the word **Net**.

Toggle Units

Press the UNITS key to switch between primary, secondary, and tertiary units.

Zero Scale

1. In gross mode, remove all weight from the scale and wait for the standstill annunciator ().
2. Press the ZERO key. The center of zero () annunciator lights to indicate the scale is zeroed.

Acquire Tare

1. Place container on scale and wait for the standstill annunciator ().
2. Press the TARE key to acquire the tare weight of the container.
3. Display shifts to net weight and shows the word **Net** on the display.

Remove Stored Tare Value

1. Remove all weight from the scale and wait for the standstill annunciator ().
2. Press the TARE key (or, in OIML mode, the ZERO key). Display shifts to gross weight and shows the word **Gross**.

Print Ticket

1. Wait for the standstill annunciator ().
2. Press the PRINT key to send data to the serial port.

Softkey Operations

Softkeys can be defined to provide operator additional functions for specific applications. Softkey assignments are listed on the tabs shown at the bottom of the LCD display; softkey functions are activated by pressing the arrow keys below the softkey tabs.

The particular set of softkeys shown on the display is determined by the indicator configuration and program.

Softkey	Description
Time/Date	Displays current time and date; allows time and date change.
Display Tare	Displays tare value for the current scale
Display Accum	Displays accumulator value, if enabled, for the current scale.
Display ROC	Displays rate-of-change value, if enabled, for the current scale.
Setpoint	Displays a menu of configured setpoints; allows display and change of some setpoint parameters.
Batch Start	Starts a configured batch.
Batch Stop	Stops a running batch and turns of all associated digital outputs.
Batch Pause	Pauses a running batch. (Same as stop, but digital outputs, if on, are not turned off.)
Batch Reset	Stops a batch and resets it to the first batch step.
Weigh In	Allows truck ID entry; generates weigh-in ticket for truck weighing applications.
Weigh Out	Allows truck ID entry; generates weigh-out ticket for truck weighing applications.
Truck Regs	Displays truck register; allows deletion of individual or all entries. Truck register can be printed by pressing the PRINT key while the truck register is displayed.
Unit ID	Allows display or change of Unit ID.
Select Scale	For multi-scale applications, provides a prompt to enter the scale number to be displayed.
F1-F10	User-programmable keys; defined by application.
More...	For applications with more than five defined softkeys, the More... key is automatically assigned to the fifth softkey position. Press More... to toggle between groups of softkeys.

Table 1. Configurable Softkeys