



I. Purpose:

The **SysParc** Model PS-2020 Pay Station is a revenue control device that provides for rapid and accurate collection of the parking fee due prior to exit from the parking facility. The parking fee is satisfied through the use of the parking patron's credit card or currency, and is accomplished without the need for an attendant or cashier. Upon completion of the payment transaction, a "validated" ticket is issued to the patron for use at an exit lane Exit Verifier, which will cause a lift-arm barrier gate to activate, and allow egress from the facility.

II. Features & Functions:

- A. Inserting the barcode ticket into the device's barcode scanner transport mechanism activates the PS-2020 Pay Station. This is the ticket that was issued to the parking patron upon entry in to the facility.
- B. The **SysParc** Model PS-2020 Pay Station reads the barcode ticket, then calculates and displays the parking fee due to the parking patron. It then instructs the patron to insert their credit card, or insert US currency to satisfy the fee due.
- C. After correctly inserting and removing their magnetically encoded credit card within the PS-2020, or inserting the US currency sufficient to satisfy the fee due, the Pay Station will produce a detailed paper receipt for the patron, and reissue the barcode ticket for the patron's use within the exit lane's Exit Verifier.

III. Physical Description:

- A. The PS-2020 Pay Station's overall dimensions are 34" wide, by 15" deep, by 68" in height. It weighs 295 lbs.
- B. The electrical power requirements for the PS-2020 are 115VAC at 60Hz, or 220VAC at 50Hz. An internal UL approved step-down transformer converts this current into the 24VDC required to power all of the electrical circuitry within the device.
- C. Each **SysParc** PS-2020 Pay Station is equipped with an internal back-up battery to provide continued service even in the event of a general power outage.

- D. The **SysParc** PS-2020 Pay Station contains a microprocessor-controlled mechanism that includes a date/time clock calendar. This microprocessor may be programmed with its operating parameters remotely, via an available RS-232 serial communications connection.
- E. The PS-2020 Pay Station is constructed of heavy duty rolled steel, which is zinc plated for rust inhibition, and then powder coated with sealing rust resistant paint. The standard color is white, but the device may be ordered with special paint colors.

