

# W-800 Coin W-810 Coin & Chip Card Payphone (shown here) W-815 Coin & Chip/Magstripe Card Payphone

## Main Features

- Integrated 3G module - WCDMA/UMTS/HSDPA/HSUPA
- Supports: GSM/GPRS/EDGE 850/900/1800/1900MHz
- Wireless functions transparent to user
- Remote programming of data and software up to 85.6Kbps
- Low power design compatible with solar power systems
- Integrated antenna (optional) or external antenna connector
- Multilingual display with bright back light provides user messages, even in complete darkness.
- 128x64 dot addressable display allows graphics for logos and advertising.
- High quality electronic coin validator (eight denominations)
- Anti-vandal coin entry chute with paper kicker
- Accepts memory and microprocessor cards (W-810 & W-815)
- Accepts track II magnetic cards (W-815)
- Four function buttons (language, volume, new-call and redial)
- Four soft function buttons for display driven options
- 32 bit microprocessor ensures high-speed operation.
- On-hook advertising messages
- Display driven functional tests, setup and signal strength meter
- Auto-diagnostics and reporting
- Four SAM sockets (optional)
- Electronic coinbox lock (optional)



## Remote Access Management System (RAMS-IP)

- User- friendly Windows™ operating systems
- Provides remote, unattended programming of all phone parameters and application software.
- Edit rate tables, discount tables, dialing patterns, speed dial numbers and display messages as needed.
- Create and manage advertisements in text or graphic format.
- Alarm message monitoring
- Automatically collects and stores detailed call records in an ANSI standard SQL database.

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## Mechanical Features

- The housing is made of 2 mm steel with a CED undercoat and a powder coat finish. Double wall construction in the vault area.
- Accepts coins up to 33 mm x 3.3 mm.
- The Lexan handset has an electrodynamic transmitter, heavy duty armored cord and a stainless steel lanyard to ensure greater than 370 Kg/815 lbs pull strength.
- The auto-locking, 2.1 liter cashbox has a heavy duty handle.
- An internal hinge allows convenient servicing.
- A 4 mm tempered glass lens protects the display.
- The key and wrench locking system provides maximum security.
- Cashbox and technical compartment alarm switches report access to RAMS.

## Electrical Specifications

- Operating voltage: 7-15 VDC
- On hook power: 125 mw
- Off hook power: 2W max
- Output power WCDMA 2100: 0.25W
- Output power GSM 850 / GSM 1900: Class 4 (2W)
- Output power DCS 1800 / PCS 1900: Class 1 (1W)
- Sensitivity: < -106dBm

## Mechanical Specifications

- Dimensions: 560mm (H) x 285mm (W) x 210mm (D)  
22.1"(H) x 11.2"(W) x 8.3" (D)
- Weight : 25 kg / 55.1 lbs
- Keypad life: >1,000,000
- Hook switch life: >1,000,000
- Card reader life: >500,000

## Environmental Specifications

- Operating Temperature: -20° C to 55° C
- Operating Humidity: 10% to 98% non-condensing



Specifications subject to change without notice