

# HALO II

## YOUR SECURE AND SAFE CHOICE

The HALO II provides the best value of any retail cash dispenser in the industry with added peace of mind from enhanced security features at an affordable price. This new member of the Nautilus Hyosung retail family offers an improved UL 291 business hours safe with added break-in protection, an EMV card reader, a PCI 3.0 compliant keypad and secure communications protection using TLS (Transport Layer Security) transmission encryption.



## Innovative Design

The HALO II offers a unique, sleek design perfect for locations ranging from small convenience stores to high-end retail ATM locations. Eye-catching, LED lighting around the keypad attracts more users to drive additional transactions and revenue to your bottom line. The Nautilus Hyosung intuitive application interface is presented on a vivid 10.1-inch LCD screen, and all user touch points (screen interface, keypad and cash exit) are positioned for optimal visibility and access.

## Reliability

Nautilus Hyosung continues to lead the industry in reliability and ease of service. The HALO II uses proven cash dispensing technology engineered for maximum uptime, widely regarded as the best in the industry.

## Usability and Maintenance

The HALO II provides a highly intuitive operator menu program that enables first-time and veteran users to easily operate and service the machine. It incorporates Nautilus Hyosung modular component architecture designed for high reliability, quick service and maximum accessibility.

## Environmentally Friendly

The HALO II is equipped with energy-saving, long-lasting features and parts designed to minimize environmental impact. The system uses components compatible with other Nautilus Hyosung retail models, allowing customers to protect their investments in interchangeable spare parts. ATM users also have the paper-saving option of no receipt or screen display of a QR-encoded digital receipt.

## New Technology

The HALO II utilizes the Nautilus Hyosung enhanced retail application, which enables customers to earn additional revenue from transactions such as Dynamic Currency Conversion (DCC), donations, lottery and decimal surcharge. The system is also positioned to support cardless cash withdrawals using an optional NFC reader (Near Field Communications) feature, an attractive option to users transitioning to cardless transactions.





# HALO II

## System Platform

- Microsoft® Windows® CE 6.0

## Screen Display

- 10.1" TFT LCD

## Card Reader

- EMVG Dip-Type Card Reader

## Cash Dispenser

- 1,000-Note Drawer\*
- 1,000-Note Removable Cassette\*
- 2,000-Note Removable Cassette\*  
Upgradeable to 2 cassettes for  
up to 4,000 note capacity

## Input Type

- 8 function keys
- ADA Compliant
- PCI Compliant EPP
- RKT (optional)

## Communication

- TCP/IP, Dial-Up

## Security

- UL291 Business Hours Safe
- Electronic Lock
- Cencon or S&G Lock (optional)

## Printers

- Thermal Line 3" Receipt Printer
- Electronic Journal

## Power Supply

- AC 110/240 V, 50-60 Hz

## Operating Environment

- Temperature: 0°C - 40°C (32°F - 104°F)
- Humidity: 20% - 85%

## Dimensions

- Height: 54.2" (1,377mm)
- Width: 15.7" (399mm)
- Depth: 23.4" (594mm)
- Weight: 265lbs. (120kg)

## Additional Features

- EPP Indicator
- Lead-Through Indicator
- Earphone Jack
- NFC Reader (optional)
- Digital Receipt
- Supports 6 Languages: English,  
Spanish, French, Japanese,  
Chinese, Korean
- Enhanced Standard 1 Emulation
- Dynamic Currency Conversion  
(DCC)
- Donations Transaction
- Decimal Point Percentage Surcharge
- TLS Protocol Communication

(\* ) Subject to note quality and other  
variables



# HYOSUNG