

BETTER. SMARTER. FASTER.™



SEES BETTER

- Contact Image Sensor (CIS) Technology
- 100% full image capture of note and ticket
- Optical note image centering
- Best optical and mechanical anti-stringing available

THINKS SMARTER

- Two high-speed processors
- 100% compatible with all gaming protocols, including GSA-GDS
- Self-calibrating
- ICB® 2.5 with RFID memory module and detailed, web-enabled Prime Reports™

RUNS FASTER

- Fastest note-to-note processing speed
- 99%+ acceptance rate
- 85mm wide, sealed bill path
- Dust and liquid resistant design



FEATURES

- 4-way barcode acceptance
- Contact Image Sensor (CIS) Technology
- Optical and mechanical anti-stringing
- Two high-speed processors
- 100% gaming protocol compatible
- Self-calibrating
- Easy-entry 85mm wide bezel
- Durable, modular design
- Patented pusher mechanism
- Sealed banknote path
- RFID ICB memory module
- Web-enabled ICB reports
- Multiple bezel color options
- Server base ready

BENEFITS

- Accommodates greater flexibility in barcode coupon design and increases acceptance
- 100% total image capture
- Detects and prevents manipulation or mechanical cheating
- Increases first time acceptance rate and processes faster than any bill validator in its class
- Easy and fast integration
- Maintains high first time acceptance rate
- Accepts all of the world's currencies
- Reduces maintenance cost
- Last bill inserted viewing
- Keeps dirt and moisture out, maintaining a high acceptance rate & lowering maintenance
- Accurately link and capture cash box transactions
- Access encrypted data from anywhere
- Attracts customers
- Remote configurations & software downloads



iVIZION is the Foundation of Intelligent Validation™ and sees better, thinks smarter and runs faster than any bill validator in its class. It is the perfect solution for all full-featured types of automated transaction applications, including bill pay and self-checkout kiosks, gaming devices, parking and more!

The validation and denomination process is secured by Contact Image Sensor (CIS) Technology that scans 75 times more data points than any competitive product, capturing the full image of a banknote or ticket. Inside iVIZION is a combined optical and patented mechanical anti-stringing device that detects and prevents manipulation or mechanical cheating.

iVIZION runs faster with a powerful processor dedicated to banknote evaluation, resulting in a 99+ percent first time acceptance rate and the fastest banknote-to-banknote processing speed. It is self-calibrating, accepts banknotes up to 85mm wide, and it has a sealed dirt and liquid resistant banknote path, resulting in less service-related down time.

Quite simply, iVIZION is the best, most powerful bill validator available. It's your best defense against counterfeiting, and your fastest way to profits.

ICB® 2.5 INTELLIGENT CASH BOX

The innovative ICB 2.5 is your secret weapon to detailed reporting tailored to reduce variances, eliminate human error and capture transactions on the cashbox for the most secure, robust data reconciliation possible.

Access web enabled, encrypted Prime Reports™ anytime, anywhere and from any web browser or mobile device. Use them to customize data presentation to your specifications and streamline your entire drop process, all with a new, more user-friendly interface, keeping you ahead of the game!

FEATURES

- Electronic asset management
- ICB 2.5 Prime Reports™ module
- Total bill validator performance metrics
- Bill validator firmware report

BENEFITS

- Speed up drop process
- Reduce variances
- Deliver unfiltered bill validator reports
- 100% acceptance on new currency updates



BLUEWAVE™ 2.0 DOWNLOAD TOOL

Ride the wave of high-speed data transfer with the BlueWave 2.0! This amazing handheld tool is the easy way to load and upgrade your validator firmware right at the machine. Lightweight and powerful, the BlueWave 2.0 easily connects by USB or Serial interface and gets you up and running again in seconds.

FEATURES

- Load firmware at the machine
- LED indicators for battery charge state
- Operates on 2 AA size alkaline batteries
- Fast USB and Serial transfer
- Firmware storage and transfer via SD cards
- USB connection for iVIZION®, TBV™, UBA® & Vega™; optional Serial adaptor for DBV-3x®, EBA 3x™, Taiko™ & WBA®

BENEFITS

- Quickly and easily updates your validator firmware
- Avoid inconvenient power failure
- Always ready, always working
- Quick & convenient for greater uptime
- Easily interchangeable
- Easy standard connection for all JCM products

SENTRY™ 2.0 BEZEL

Available exclusively on the iVIZION is the incredible new Sentry 2.0, Gaming's First Display Bezel™. The Sentry 2 has amazing graphic capabilities that come to life in high resolution, high contrast, two color LCD.

FEATURES

- No changes to the game software are necessary
- Customizable and easily programmable messages
- Bright attract mode automatically dims when game is in play
- Supports English, French, Spanish and Simplified Chinese
- Attendant messages are clearly displayed at the push of a button
- Access system diagnostics with the push of a button
- Displays available denominations

BENEFITS

- Plug and play
- Customized operator messages
- Eliminates distractions
- Speak to your customer in their language
- Quick dispute resolution
- No need to open EGM door
- Allows greater operational efficiency



iVIZION® WITH ICB® 2.5

ICB is a standard feature of iVIZION

DIMENSIONS (HxWxD)

298x114x234mm (11.7x4.5x9.2")

POWER REQUIREMENTS

5.4A at 12V
DC12V (-5%) ~ DC 24V (+10%)

INTERFACE

USB, Rs232, PhotoCoupler

MEMORY

64 Mbit Flash memory standard expandable up to 192 Mbit Flash with optional expansion board

CASH BOX DIMENSIONS

600 note: 191x104x176mm (7.5x4.1x6.9")*
1000 note: 191x104x225mm (7.5x4.1x8.9")*

SOFTWARE

Upgrades released for currency changes and security measures

SENTRY™ 2.0

DIMENSIONS (HxWxD)

Integrated: 114x55x40mm (4.5x2.2x1.6")

POWER

Runs at 55m A nominal at 12V
Does not exceed 75m A with USB running
Input Voltage 7 to 27VDC

NOTE ACCEPTANCE

85mm width max (integrated unit)

BLUEWAVE™ 2.0

LOAD SPEED

USB: 35-200 sec (depending on file size)
Serial: 3-5 mins @ 38400 BAUD

INTERFACE

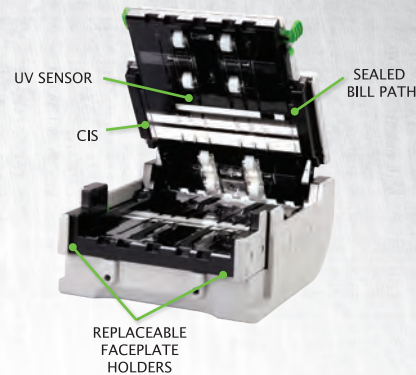
USB
TTL - Serial

PROGRAM MEMORY

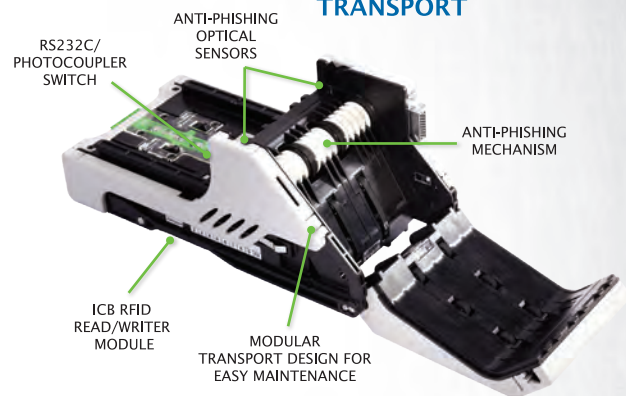
SD and SDHC Cards

* including handle

VALIDATION HEAD



TRANSPORT



CASH BOX



EMEA: 49.211.5306.4550 • JAPAN: 81.6.6703.8400 • US: 702.651.0000 • US: 800.683.7248

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