

## **Universal JetScan**<sup>®</sup> Currency Scanners



## Handles as many as 10 country currencies.

The Universal JetScan® can be used to accurately and quickly process up to 10 different country currencies. You can use the same JetScan to process a local currency and can also select from a list of other currencies such as Australian Dollars, US Dollars, Euros, UK Pounds, etc.



#### Bright, clear, illuminated display

Large, bright characters are easy to see at any angle and in any light.



#### Note value keys

After an operator reviews a "challenged note," ("No Call" or "Suspect Counterfeit") it can be accepted and added to the batch with the touch of a single key. The note does not have to be processed again.

#### **Tactile keys**

Sized, shaped and positioned for maximum efficiency, these tactile response keys are preferred over small and more fatiguing membrane keys.



#### Stops on exact note

The Universal JetScan presents each note that needs operator attention as the top note in the stacker. "Challenged notes" include those having markings or dirt that prevent accurate identification of the denomination. JetScan also stops on suspected counterfeits.

#### 1,000 notes/minute speed

Three operator selected speeds range from 600 up to 1,000 notes per minute. The fast 1,000 speed handles most currency. Lower speeds can be selected if needed for batches of very old or worn notes.



#### Easy access to note path

Operators have complete access to the note paper path in seconds and without any tools. Periodic cleaning is easy and effective. Removal of a jammed note is fast and simple.

#### Sleek, compact styling

CUMMINS Universal JetScan

Mode Add Verty Unit CF Density Val 4 Val 5 (Val 6)

Using little counter space, JetScan looks great and fits in all work spaces.

Everything you need for fast, accurate currency processing

Universal JetScan Currency Scanner

# Far more useful than currency counters

#### **Catches strangers**

While counting one denomination, JetScan stops when any other note is processed. A \$20 is never counted as a \$5. This eliminates errors, speeds processing and frees operators to focus on other activities.

#### **Counts mixed notes**

The Universal JetScan processes mixed notes without presorting. It provides the total count and value plus individual counts and values if desired.

#### **Sorts Mixed Money**

The Universal JetScan speeds money sorting. It tracks individual counts and values for every denomination. If desired, different batch limits can be set for each denomination, stopping when each batch limit is reached.

#### **Face/Orient Currency**

JetScan can be used to "face" money so all notes have the same side up. It can also be used to "orient" notes so that all the pictures are right side up.





#### **Suspect Detection Exclusives**

Cummins Allison sensors catch counterfeits that others miss. You can choose the counterfeit sensitivity for each denomination. Often, high value notes must pass stringent standards, while only the most suspicious low value notes are challenged.

## JetScan<sup>®</sup> catches more counterfeits!



The machine's ability to identify each and every note processed enhances processing volume while carefully sensing for counterfeit notes. A different set of characteristics can be set for each valid note. JetScan first identifies the specific denomination and then looks for the appropriate characteristics using a variety of optional sensors. For example, a high value note may have a thread and low value note may not. JetScan will stop if a high value note is processed that does not have a thread, while running non-stop on low value notes that do not have threads.

#### **Image Sensors**

Identify the true value of clip cornered notes. They also challenge low quality counterfeits.

#### **Enhanced Magnetic Sensing**

Two magnetic sensors measure the magnetic ink levels and compare them to a pre-set level for each denomination.

#### Metal Thread Sensing

The machine confirms the presence of metal security threads in each note, and since it identifies every note, the Universal JetScan can stop on denominations that should have a thread but do not. At the same time, valid denominations that do not include a thread, are run without stopping.

#### Fluorescence Sensing

Tests each note's paper and stops when a note fluoresces differently than real currency.

#### **Enhanced Ultraviolet**

The Universal JetScan uses patented technologies to challenge sophisticated counterfeit notes that many other scanning techniques miss.

## Universal JetScan Currency Scanners

#### **Standard features**

**Bright LED display:** Illuminated display is easy to see under all lighting conditions.

**Four levels of memory:** JetScan keeps separate totals for: Sub-Batches, Batches, Day Totals and Batch Limits. All are maintained during blackouts and power failures.

**Unit/value display:** Totals can be shown as dollar value or unit counts.

Adjustable batch stops: Separate batch stop limits for each denomination.

Verification: Allows currency to be counted or recounted without changing totals in memory.

Add function: For cumulative counting when desired.

**Suspect note detection:** JetScan offers an exclusive combination of sensing systems that individually and collectively detect a wide variety of counterfeit notes.

- Dual Magnetic Sensors
- · Metal Thread Sensors
- Fluorescence Sensors
- Enhanced UV Sensors

**Communications:** Activates ports for one or two devices including computers, printers and remote displays. Software and currency upgrades are available through flashcard technology.

#### **Options & accessories**

**Currency capacity options:** Standard units include the ability to handle 2 different currencies. Optional upgrades can handle up to 5 or 10 currencies.

**Auxiliary Keypad:** Allows a date, account numbers and other information to be added to the data sent to printers or computers.

**Remote Display:** Large red LED display connected to a cable shows sub-batch and batch totals.

**Cloth Carrier:** Handy and durable cloth carrier for transporting JetScans.

**High Capacity Hopper:** Holds as many as 700 circulated notes.

#### Specifications

**Speed:** 3 selectable speeds from 600 to 1,000.

Top Hopper Capacity: 500 circulated notes

Stacker Capacity: 150 circulated notes. Display: Bright LED Display

**Size:** 30.4cm D x 27.9cm H x 27.3cm W

Weight: 6.8 Kg.

Document Size: 61mm-96.5mm 114mm-178mm

**Power:** 115v-230v, 50/60Hz Universal Switching Power Supply



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### Generations of Vision and Excellence

#### Cummins Allison sets the standard for accuracy and dependability.

Cummins Allison is a global leader in developing solutions that quickly and efficiently count, sort and authenticate currency, checks and coin. With a heritage of leadership in technology and product innovation spanning more than 125 years, Cummins Allison serves the majority of financial institutions worldwide, as well as leading organizations in retail, gaming, law enforcement and government. Ninety-seven percent of our customers recommend our products and services.

Cummins Allison holds more than 350 U.S. patents and invests double the industry average in R&D. Our world-class sales and service network includes hundreds of local representatives in more than 50 offices in North America, 5 wholly-owned subsidiaries in Europe and is represented in more than 70 countries around the world.



To learn more about how Universal JetScan Currency Scanners can help you achieve faster processing, visit cumminsallison.com.au