



Currency Counter / Discriminator

iHUNTER

Currency Discriminating Counter with Image Processing Technology

- o iHUNTER discriminates banknote more accurately and precisely by using image processing technology.
- o iHUNTER has 5 types of discrimination mode as following.
 - Mixed mode : identifies mixed denomination bills quickly and provides total value and piece count
 - Single mode : counts a specific denomination and classifies all others to the reject pocket
 - Separation mode : recognizes the first banknote and separates different denominations to the reject pocket
 - Direction mode : processes all the notes "faced and oriented" and rejects all others
 - Serial mode(option) : recognizes serial number of banknotes and can save to PC or print out with receipt printer

Excellent Counterfeit Detection

iHUNTER carries out high levels of counterfeit detection with UV, FL, IR and Superior Magnetic Detection system. Almost suspicious notes will not escape this advanced detection technology.

Large Easy-to-read LCD Display

Easy-to-read LCD display shows various information at the same time and provides convenient graphic user interface.

Non-stop Throughout

iHUNTER's feed mechanism ensures non-stop operation with variety of functions.

- identifies mixed denomination bills quickly and provides total value and piece count.
- counts a specific denomination and classifies all others to the reject pocket.
- recognizes the first banknote and separates different denominations to the reject pocket.
- processes all the notes by first note's face and orientation and reject all others.

Other Features

- Low noise
- Easy software upgrade
- Easy maintenance
- Desktop type
- Graceful design
- Clear note path with easy access

Technical Specification

Available Currencies	EURO, USD, LOCAL(OPTION)			
Display	4.1 inch Graphic LCD	Capacity	Hopper	500 notes (circulated notes)
Denomination Detection	Full Line Image Sensor		Reject Pocket	100 notes (circulated notes)
Counterfeit Detection	UV, FL, MG, IR		Main Pocket	200 notes (circulated notes)
Speed	Denomination Count	1000 notes/min	Countable Note Size	60 X 90 mm ~ 100 X 180 mm
	Piece Count	Max. 1500 notes/min	Countable Note Thickness	0.08 ~ 0.12 mm
Pockets	1 pocket and 1 reject pocket	Dimensions	330(W) X 350(D) X 370(H) mm	
Power Supply	100 ~ 240V AC, 50/60Hz	Weight	Approx. 16 Kg	

Option

Local Currency	Up to 3 currencies	Bill Printout	With RS-232 Interface for PC and external printer, Print user name
External Display	LCD / FND type for customer		
Serial Number Recognition	Max. 400 notes / min	Real Time Clock	For local time printout
Discriminational Function	Discriminate between old and new		

※ Please contact us for more options.