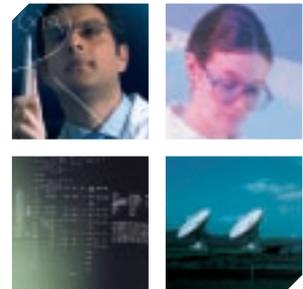


# NV9 bank note validator

Since developing the world's first low cost, multi-currency bank note validators, Innovative Technology (ITL) has rapidly grown to become a major supplier to manufacturers worldwide. Our track record in research, development and cutting edge innovation is substantiated by our unique SPF™ core technology that ensures an industry-leading acceptance rate for multi-currency banknotes of typically **99.8%**. With distribution throughout 70 countries worldwide, backed by a global network of sales and service providers, ITL is delivering more profitable solutions wherever there is a need for higher automated transaction performance.



Direct replacement for NV7 – same dimensions, connections and communication protocols.

New arm processor with 0.5Mbyte FLASH memory, allowing multiple currencies in all four note orientations.

Currency database for many countries available free over the internet. Cloning – NV9 to NV9 re-programming for easy in-the-field updates. Currency and firmware programming via PC

Horizontal mounting for gaming and amusement applications. Vertical vending bezel to suit many popular designs of vending machines.

New High-speed drive motors reduce validation and stacking times – note credit in 3 seconds. New improved anti-fishing (stringing) devices to prevent mechanical fraud.

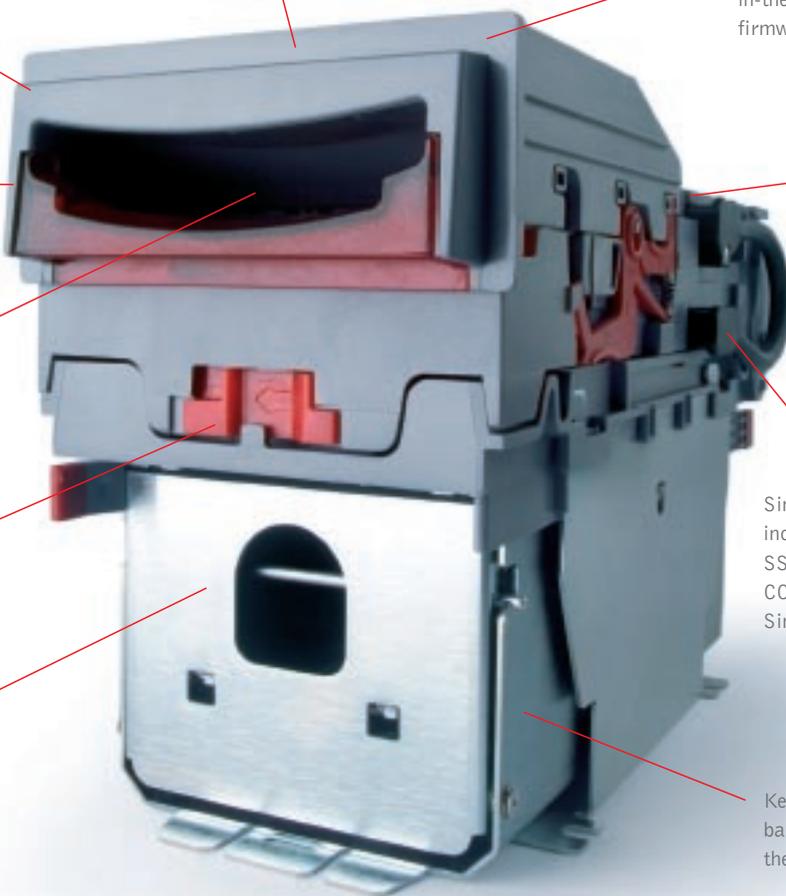
New advanced florescence detector to reveal hidden security features.

Simple to interface – including parallel, pulse, SSP (Smiley Secure Protocol), CCTalk, MDB, and more. Single note escrow function.

Best value: Easy to fit, simple to service and designed for a long life

All note handling contained within one unit – 300 and 600 cash box options.

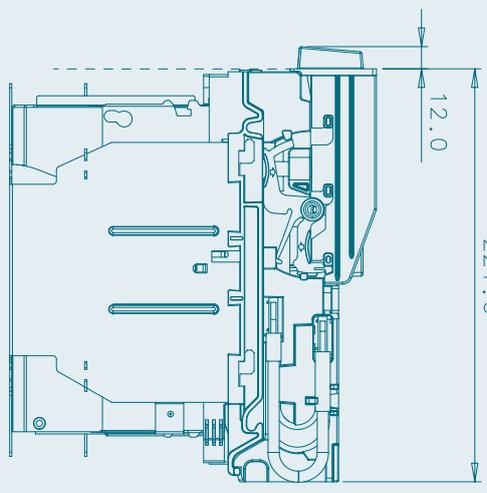
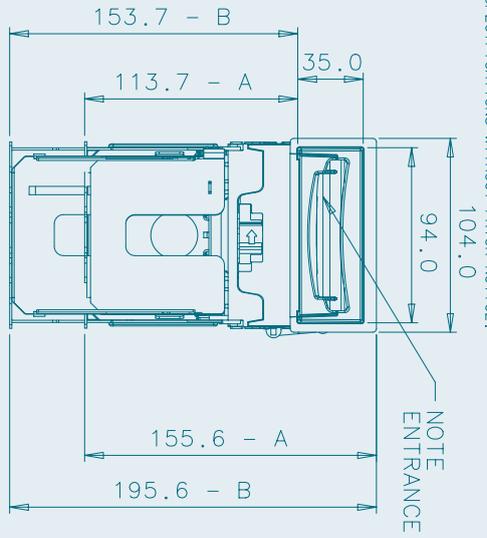
Kevlar lined belts to drive the bank notes right through to the cashbox.



CONTACT ADDRESS :  
 INNOVATIVE TECHNOLOGY LTD  
 DERKER STREET, OLDHAM  
 ENGLAND OL1 4EQ  
 TEL : +44(0)161 626 9999  
 +44(0)161 620 2090

Email :  
 sales@innovative-technology.co.uk

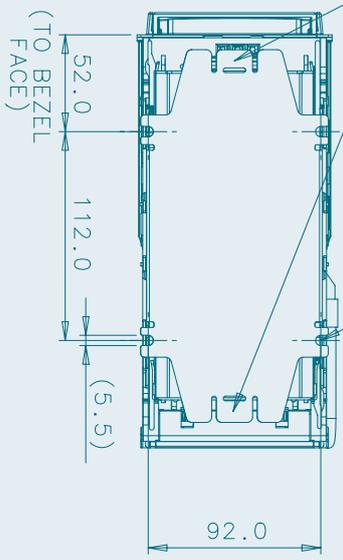
A	300 SLIDE-IN CASH BOX
B	600 SLIDE-IN CASH BOX



ACCEPTS NOTES UP TO 82mm x 160mm LONG  
 SUPPLY AND POWER : NV7 11-15V  
 CONSUMPTION RIPPLE 0.25V AT 100MHZ  
 STAND BY 350mA  
 VALIDATING 1000mA  
 PEAK 1300mA  
 ENVIRONMENTAL OPERATING RANGE :  
 +3°C TO 50°C AT 5% TO 95% RH (NON-CONDENSING)  
 UNLADEN WEIGHT : 1700g

FOLD DOWN ONE  
 OF TABS TO  
 SUPPORT CASH  
 BOX

M5 SCREW CLEARANCE.  
 MUST BE PAN HEAD TO  
 CLEAR CASHBOX.



REFERENCE ONLY:  
 DESTROY AFTER USE.  
 ALWAYS REFER TO LATEST ISSUE.

ISSUE No.	MOD No.	DATE	MOD BY

DO NOT SCALE  
 IF IN DOUBT - ASK !!!  
 ALL DIMENSIONS SHOWN ARE NOMINAL SIZES.

INNOVATIVE TECHNOLOGY LIMITED DERKER ST. OLDHAM ENGLAND OL1 4EQ TELEPHONE: 0161 626 9999 FAX: 0161 620 2090	3rd ANGLE PROJECTION	PRW	MMS	DATE	SCALE	MATERIAL	FINISH	DRG No.	ISSUE
		CHECKED	JMB	21-12-04	NTS			GA329	A
		TITLE:	NV9 OUTLINE DRAWING						
			HORIZONTAL BEZEL						