

For more information please contact support@innovative-technology.co.uk

Newly released datasets – August 2011

Name	Code	Reason	Validator
Denmark	DKK01	1000 DKK added	NV200
Latvia	LvL01	New release	SMART Hopper
Mexico	MVN01	Improved acceptance	NV10 USB
Nepal	NPR01	New release	NV9 USB
Nigeria	NGN01	New release	NV10 USB
Singapore	SGD01	New release	BV20

NV7 & NV8 obsolete notification

From 1st January 2012 both the NV7 and NV8 bank note validators become obsolete. NV7 & NV8 units will not be accepted for repairs from this date. To ensure we can repair any outstanding units please send them to us here as soon as possible. NB: A RMA number is required on all returns please call +44 161 626 9999 for details or contact your local office. Please ensure any spare NV7 or NV8 parts are ordered as soon as possible as stock will no longer be available from the end of the year. All NV7 & NV8 users are advised to update to the NV9 USB or NV10 USB for increased technology and security.



The NV7 and NV8 banknote validators become obsolete as of 01/01/2012

SMART Hopper firmware 6.12 released

SMART Hopper firmware is now at version 6.12. All SMART Hopper datasets will now be updated and released to the Support / Currency Download section of our website.

New features include:

Ensure counters cannot be set to 0 during reset operation.

Halt command now working to specification.

More stable reporting of dispensing events whilst coins are being added.

More stable counters on halt event.

Improved fraud attempt detection to reduce false events.

NV200 firmware 4.12 released

NV200 firmware is now at version 4.12. This latest firmware is contained in the NV200 currency dataset files and is compatible with the SMART Payout. NV200 currency dataset files are all being re-released incorporating this new firmware _NV0200412 and will be available to download from the Support / Currency Download section of our website.

New features include:

Speed Control added to NV200 to always match SMART Payout speed.

When empty the smart payout will return to the beginning of the tape and fill from the first slot.

Improved NV200 calibration to ensure more consistent note reading.

Cashbox calibration timing improved.

Improved handling for long windowed notes.

Sending a Disable command during note read will no longer disable the escrow timeout on serial protocols.

SSP: Setup Request now returns a unit type of 0 if no Smart Payout is connected, and 6 if a Smart Payout is connected.

PLEASE NOTE:

When ordering you must specify if you require anything other than the latest firmware issue.

NV9 and NV10 motors

The PCB on all NV9 and NV10 motors is now green - previously the PCBs were blue [See images below for reference].

To make identification easier going forward, we have added a label to the motor detailing the part number used to order the component. Please ensure that only the correct motor is used in the relevant validator as using alternative motors can cause permanent damage to the unit.

For reference:

PA305 NV9 Drive Motor Assembly

PA306 NV9 Stacker Motor Assembly

PA347 NV10 Drive Motor Assembly

PA501 NV9SD (serial starting UK1...) & NV9USB Drive Motor Assembly

PA502 NV9SD (serial starting UK1...) & NV9USB Stacker Motor Assembly

PA571 NV10SD (serial starting UK1...) & NV10USB Drive Motor Assembly

Old boards



New boards



N.B. Images for example only

NV200 operational manual

The NV200 Operational Manual has been updated into the new manual format and is now available to download from our website. The new format comprising of six separate sections.

Section 1 – Quick Start and Configuration Guide

Section 2 – Field Service Manual

Section 3 – ITL Software Support Guide

Section 4 – Mechanical and Electrical Manual

Section 5 – Software Implementation Guide

Section 6 – Technical Appendices

Please see the March 2011 Technical Bulletin for a full explanation of these sections

The manual is available to download in a zip file from the NV200 Product Page. A separate manual is available for the SMART Payout on it's Product Page.

Innovative Technology joins social media sites

You can now follow the latest communications from Innovative Technology Ltd on our Facebook page. Next time you log in please take a look!

<http://www.facebook.com/InnovativeTechnology>

You can find Innovative Technology communications at the following addresses:

Facebook: www.facebook.com/InnovativeTechnology

Linkedin: Innovative Technology Ltd

YouTube Channel: InnovativeTechLTD

Future exhibitions

Kiosk London – Stand 24 & 25 – 19-20th October 2011 – The Barbican Centre, London

ICE 2012 – Stand 4260 – 24th-26th January 2012 – Earls Court, London

EAG 2012 – Stand 154 – 24th-26th January 2012 – Excel, London



NV11 – Validator + Note Float

The NV11 is the latest model from Innovative Technology, incorporating an NV9 USB bank note validator and 'Note Float' payout unit.

The Note Float unit attaches to the existing NV9 USB validator, allowing **storage of up to 30 notes** for change or prize payouts. As note pay-in becomes more commonplace in the AWP industry across Europe, **the ability to payout notes is a must to alleviate the pressure on coin hoppers and keep machines fully operational.** The exceptional value NV11 reduces the frequency of operator refill, **optimising cash management by utilising notes already collected from pay in.**

The Note Float unit can be programmed to store and dispense any single denomination note. Using a last in - first out system the last note stored in the Note Float is available for payout or transfer to the validator's 300 note secure cashbox. Mounted horizontally the NV11 stands 246mm high and is ready for immediate installation. Communication with the NV11 is achieved using Innovative Technology's eSSP Protocol or ccTalk and each unit leaves the factory preset to at least one currency.

The NV11, shown above, has a new standard bezel, PA896 (which is of equal width to existing NV9 horizontal bezels) and a new standard cashbox, PA898 (NB: this cashbox will only stack notes up to 150mm but other horizontally mounted cashboxes are available on request).
NV11 = NV9 USB Validator + Note Float



30 note payout