For more information contact: <a href="mailto:support@innovative-technology.com">support@innovative-technology.com</a> or call <a href="mailto:+441615071818">+441615071818</a>

### **Firmware changes**

#### NV200 firmware version 4.58 released

A new version of NV200 firmware has now been released, 4.58. Firmware is contained within the currency dataset files and is available to download free from our website within <u>Technical Support/Currency Download.</u>

#### **Features:**

- · Security improvements
- Standard and high-speed firmware branches merged into one (4.xx and 5.xx are now just 4.xx)
- CC2 interface moved from IF\_03 to IF\_01. (IF\_03 no longer needed)
- · Various improvements and fixes

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#### SMART Coin System firmware version 1.25 released

A new version of SCS firmware has now been released, 1.25. Firmware is contained within the currency dataset files and is available for free by emailing <u>support@innovative-technology.com</u>

#### **Features:**

- Button hold time for USB mode switch changed from 5 seconds to 10 seconds
- Added "pay-in amount" command
- Added CC2 commands for "get counters" & "reset counters"
- Various improvements and fixes





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#### NV200 Spectral firmware version 4.20 released

A new version of NV200 spectral firmware has now been released, 4.20. Firmware is contained within the currency dataset files and is available for free by emailing <u>support@innovative-technology.com</u>

#### **Features:**

· Various improvements and fixes



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#### NV10USB+ firmware version 3.48 released

A new version of NV10USB+ firmware has now been released, 3.48. Firmware is contained within the currency dataset files and is available to download free from our website within <u>Technical Support/Currency Download.</u>

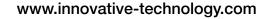
#### **Features:**

- Holds note after a reject
- · Added support for fast accept mode
- Improvements to jam recovery

#### **Product Firmware Version Reference Table**

Product	BV20	BV50	NV9 / 11 / 12	NV9 Spectral	NV10USB+	NV200 / SP	NV200 Spectral	SH	SCS
Firmware	4.22	4.19	3.80	1.09	3.48	4.58	4.20	6.54	1.25





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### Software changes

#### DA3 Software Version 1.26 Released

A new version of DA3 firmware has now been released, 1.26. Software is available to download free from our website within <u>Technical Support/Software Download</u>. We recommend always using the latest version of DA3 software.

#### Validator Manager Version 4.8 Released

A new version of validator manager (4.8) has been released and is now fully compatible with our Spectral Product Range. This update also includes a range of improvements so updating is highly recommended. Software is available to download free from our website within **Technical Support/Software Download.** 

#### **SMART Data Version 1.2 Released**

A new version of Smart Data 1.2 has been released with support for the CBA9. To download the latest version of SMART Data, please email <u>support@innovative-technology.com</u>. \*\* To ensure data collection continues all users should update to this latest version. \*\*

Product	DA3	DPS	Validator Manager	NVCard Utilities	ITL Drivers	SMART Data
Firmware	1.26	1.2.6	4.8	1.9.20	2.1	1.2



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#### **Reminder of product obsolescence**

We would like to remind customers of the following product obsolescence which will take effect from June 2021. Please note only the product variants listed below are being made obsolete, not the full product range, any queries please contact your local support contact.

PRODUCT NAME	LABEL IDENTIFIER	DATASET CODE	MANUFACTURE DATE
NV9USB+	Blue	XXX01 <u>E</u>	Before 2016
NV10USB	Red	XXX01 <u>1</u>	Before 2016
BV50	Red	XXX01 <u>2</u>	Before 2016
NV200	BR29 & below	XXX01 <u>6</u>	Before 2017
SMART HOPPER	BR29 & below	XXX01 <u>0</u>	Before 2017

#### **GBP SMART Update**

We are pleased to confirm our GBP SMART Update Tool has been updated for all products. Including latest issue polymer notes and security updates it is available to download free from our website within <u>Technical Support/Software Download</u>.

With our handheld DA3 programmer customers can quickly update ITL validators, as the SMART Update provides all applicable datasets containing new issue notes. All files required for the GBP SMART Update and a quick reference guide outlining how to auto update currency datasets can be downloaded for free. To access the latest SMART Update Tools visit <u>Support / Software</u> or visit our <u>Webshop</u> to purchase.

#### **Repair Centres**

Our regional repair centres are open and operating as usual. We are following all of the necessary safety and precautionary measures and remain fully operational, dispatching repairs. As always please email **repairs@innovative-technology.com** to request an RMA number before sending units to us or if you have any other queries.



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#### ICU: Non-intrusive spoof detection for facial recognition technology

We have been continually improving and adapting ICU – Intelligent Identification since it was launched in 2019. One key upgrade is the introduction of the non-intrusive spoof detection which prevents various fraudulent presentation attacks. The great thing is that no specialised cameras are required for our spoof detection. Rather than depending on limited information from just one image, ICU has the added benefit of using a series of images which give a more accurate and stable result for both age verification and facial recognition. The multi-layered spoof detection approach takes place in the background without affecting user experience! <u>Visit our website</u> for more information.

#### CashGenic released: Revolutionising cash payments

CashGenic, our cash automation kit, was launched in May 2020 as an affordable solution for those customers wanting to pay by cash safely and hygienically whilst adhering to social distancing measures. We provide the CashGenic kit that existing manufacturers and suppliers can then put into a compact, all-in-one counter-top device ensuring easy customer access. Pay-in and pay-out is managed by staff via a mobile tablet device and no software integration is required. We have been busy over the past few months securing supply partners and we have successfully installed CashGenic in the UK, Germany and Spain so far. **Visit our website** for more information.

#### **Technical Support Videos**

We have expanded our 'How to Videos' to assist customers with useful information and troubleshooting guides.

The videos are freely available on our <u>website</u> and a great reference tool with topics including: Removing the bezel and cashbox; Connecting power; Cleaning; Add on modules.

Videos are now available for the following products: NV200 Spectral Range, NV9 Spectral Range, TEBS, CashGenic, ICU

#### Want to update your communication preferences?

To ensure we provide you with the correct information, please complete this short form...



<u>Okay!</u>



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### CASHGENIC

Hygienic Cash Automation Kit



www.innovative-technology.com