

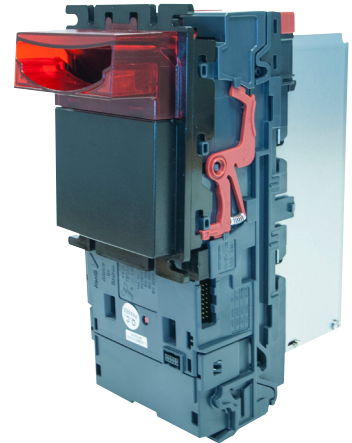
For more information contact support@innovative-technology.com

NV9 USB+ Firmware Version 3.71 Released

A new version of NV9 USB+ firmware has now been released, 3.71. Firmware is contained within the currency dataset files and is available to [download free from our website](#) within Technical Support/Currency Download.

Features:

- NV12+ improved speed matching
- Increased logging through DA3
- ccTalk remote upgrade fixes



NV10 USB+ Firmware Version 3.42 Released

A new version of NV10 USB+ firmware has now been released, 3.42. Firmware is contained within the currency dataset files and is available to [download free from our website](#) within Technical Support/Currency Download.

Features:

- Improved 2nd note detection routines



SMART Coin System Firmware Version 1.14 Released

A new version of SMART Coin System firmware has now been released, 1.14. Firmware is contained within the currency dataset files and is available to [download free from our website](#) within Technical Support/Currency Download.

Features:

- Improvements to SD card driver
- Several CC2 changes
- Added option for individual coin events for the feeder and hopper
- Fixes to the equipment category



For more information contact support@innovative-technology.com

Product	BV20	BV50	BV100	NV9 USB+ / NV11	NV10 USB+	NV200 / SP	SH	SCS
Firmware	4.19	4.16	4.16	3.71	3.42	4.43/5.43	6.31	1.14

SMART Hopper Revision 30

A new chip has been implemented to replace an obsolete part. This change will have no effect on the SMART Hopper function and technical requirements won't change. The product label will be changed to reflect the inclusion of the new chip as below.

Features:

- New chip due to obsolescence
- Datasets for the Revision 30 and above now have a different identifier - Please see below:

SH3 Below Rev 30	SH3 Rev 30
GBP01007	GBP01M07
EUR05001	EUR05M01

fig1.2



Old Label



New Label Rev 30

TECHNICAL BULLETIN

SPRING
2017

For more information contact support@innovative-technology.com

Product	DA3	DPS	Validator Manager	SMART PIPS	NV Card Utilities	ITL Drivers
Software	1.21	1.2.1	4.4.0.251	2.3.6	1.9.8	2.1

If you have any queries relating to your products, please contact your local sales representative or email support@innovative-technology.com

Currency Dataset Downloads

We have refreshed the Support / Secure Downloads / Currency Download section of our [website](#). Units are now listed under product groups and searchable by currency. Eg. NV9 Range, rather than NV9 or NV9 USB+. A useful pdf document is contained within the download to clarify naming conventions, validator & interface identification.

NAMING CONVENTION:

Example:

 DATASET FIRMWARE INTERFACE
EUR02B47_NV00093662294000_IF_01
 XXX YY Z ## ***

XXX – Currency code

*** – Firmware version

YY – Dataset Code

Z – Validator Identification

– Dataset revision

VALIDATOR IDENTIFICATION:

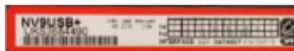
GBP06B – NV9USB



E – NV9USB+



F – NV9ST



INTERFACE IDENTIFICATION:

IF_01 (NV9):

- SSP
- ccTalk
- MDB
- Parallel
- Pulse
- Binary
- SIO

IF_03 (NV11):

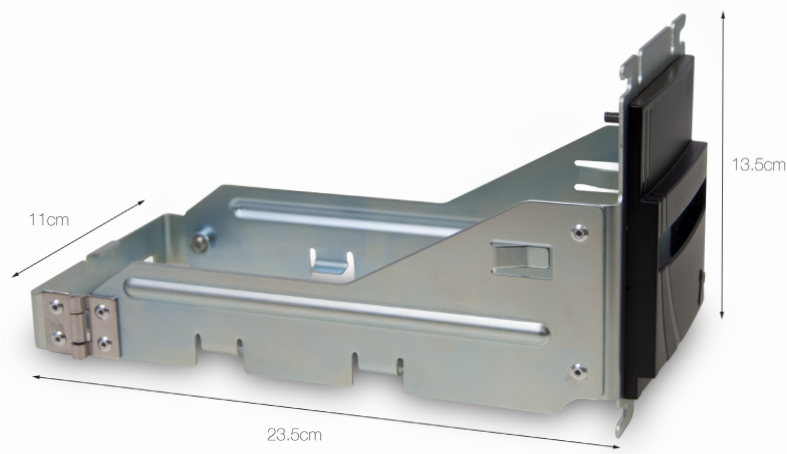
- SSP
- CC1
- CC4

For more information contact support@innovative-technology.com

NV9 / NV11 / NV12 Mounting Bracket

We have designed a mounting bracket specifically for the vending industry to allow a note validator / recycler or compact ticket printer to be easily implemented into machines. The bracket mounts directly to the machine door and uses the standard vending cut-out for easy installation.

The mounting bracket is available through our [webshop](#) part number PA02568.



New €50 Release – 04/04/2017

The new €50 note started circulating earlier this month. The note is now even more secure with added security features to make it resistant to counterfeiting. All units must be updated to accept the new €50 notes. All applicable EUR and EUR mixed datasets are available to [download free from our website](#).



For more information contact support@innovative-technology.com

Removal of Old £5 From Circulation – 05/05/2017

With the introduction of the new £5 polymer note, the old note will be removed from circulation on 5th May 2017 and lose its legal tender status and no longer be accepted by shops. The Bank of England has started withdrawing paper £5 notes and if after the 5th May 2017, you find you still have some paper £5 notes you will be able to exchange them at the Bank of England.



[Check the website](#) for updates on the removal of the paper £5 note. The new £10 polymer note will be released in September 2017 and more information will follow in the Summer Technical Bulletin.

New £1 Coin - 28/03/2017

The new 12 sided £1 coin is now officially in circulation. On 28th March 2017, the pound coin was replaced by a new 12-sided, bi metallic, thinner £1 coin which has now become the most secure circulating coin in the world.

There will be a six-month period of co-circulation until 15th October 2017 when the current £1 will be removed from circulation and cease to be legal tender.



If you have not yet updated your coin handling units please refer to our [website](#) where currency datasets are freely available.