

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

Product	BV20	BV50	BV100	NV9 USB / NV11	NV10 USB	NV200 / SMART Payout	SMART Hopper
Firmware Revision	4.08	4.07	4.07	3.41	3.30	4.16	6.16

DA3 firmware version 1.13 released

A new version of DA3 firmware has now been released and can be downloaded from our website Technical Support / Firmware Download / DA31001132019000.vps

This latest firmware release includes:

- Support for the new Data Flash Card (PA1121)
- Improved NV11 compatibility
- Improved compatibility with ITL BV Serial V2 Drivers.



**** All DA3 programmers should be updated with this latest firmware release ****

DPS - Device Programming System 1.1.2 released

A new Device Programming System has been released (DPS) and can be downloaded from our website within Technical Support / Software Downloads. DPS replaces the previous Validator Programming System and should be used to set up all DA3 handheld programmers. DPS has additional functionality including the ability to change protocols, firmware and dataset files for ITL products with the use of a DA3.

**** Please see page 3 for a detailed description of the DPS ****

The New €5 (Europa) Banknote

The European Central Bank will launch a new €5 bank note on Thursday 2nd May 2013. The 5 Euro note is the first in a new series, the Europa series, which will see a new note issued for all denominations over several years in an on-going development of Euro banknotes.

Innovative Technology is currently working with the European Central Bank to build the new €5 note into all EUR (Euro) and E00 (Euro Mixed) datasets. All updated EUR datasets will be available to download free from our website. We predict that all applicable datasets will be published by the 25th March to ensure you have plenty of time to update your units.

More information will follow in future editions of this Technical Bulletin and please refer to Page 3 for details of how to update ITL validators using the new DPS and the DA3 handheld programmer.



Innovative Technology Repairs

Any items being returned to Innovative Technology for repair should be accompanied with an official RMA number to help us efficiently repair and return your goods. RMA numbers should be requested via email using one of the following dedicated email addresses from our offices in the UK and Germany:

repairs@innovative-technology.co.uk (Innovative Technology Head Office customers)

repairsDE@innovative-technology.eu (Innovative Technology Niederlassung Deutschland customers)

New Trading Partner in Canada

We are pleased to announce the appointment of a new Trading Partner based in Canada, les Agences T.L.S. inc. Based near Montreal, Les Agences T.L.S. inc will distribute our 'State of the Art' bank note validators and recyclers across Canada, providing local sales and support assistance to new and existing customers whatever their cash handling requirements. Claude Faucher, Les Agences TLS inc President said "We are delighted to become an official trading partner of Innovative Technology Ltd.



Newly released datasets - January 2013

Country	Code	Reason	Validator
Canada	CAD01/02	New 20, 50, 100, dollar notes added	NV9 / USB, NV10 / USB, BV20
Costa Rica	CRC01	New 5000, 1000 notes added	NV9 / USB, NV10 / USB
Oman	OMR02/04	Improved acceptance	NV9 / USB
Nicaragua	NIO01	Improved acceptance	BV20
South Africa	ZAR01	New 2012 notes added	NV9 / USB, NV10 / USB, NV200 / SP
Sweden	SEK01	Improved acceptance	NV200 / SP

ITL Validator Programming Training Course

A free training course will be held at Innovative Technology's UK Head Office in Oldham, the morning of Thursday 11th April. The course will focus on validator programming and will cover:

- BNV Currency Manager
- DPS - Device Programming System
- DA3 handheld programmer
- SDK's - Software Developer Kits

Device Programming System

ITL DA3 connected.

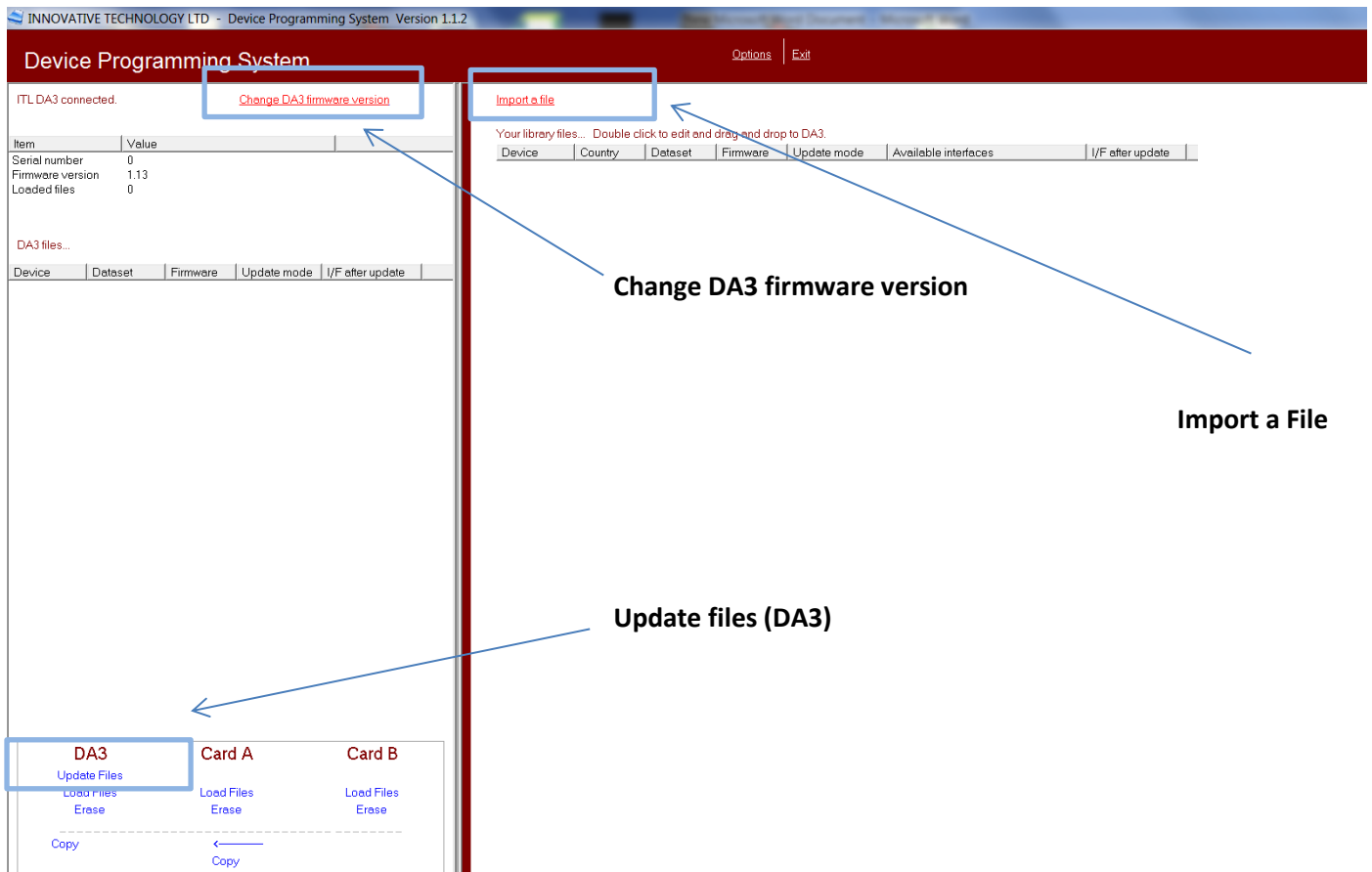
[Change DA3 firmware version](#)



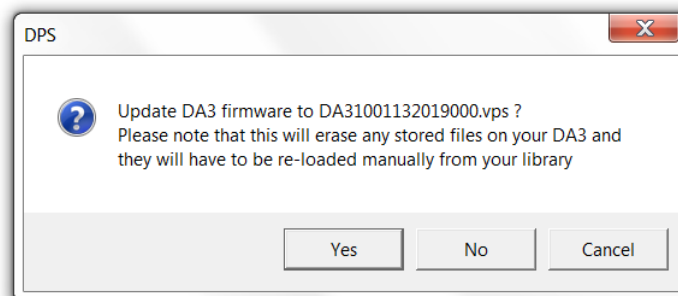
Places are free but limited so to register your interest please email marketing@innovative-technology.co.uk

Using the Devise Programming System (DPS) & DA3 Handheld Programmer

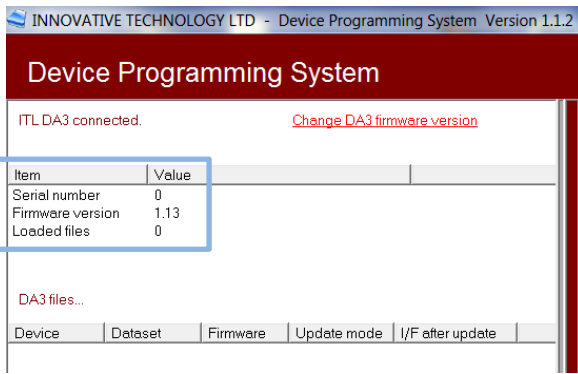
- 1) Download the DA3 firmware version 1.13 from the Technical Support / Firmware Download section of our website and save it to your PC.
- 2) Install the new Device Programming System (DPS) version 1.1.2 by downloading it from the Technical Support / Software Downloads section of our website.
- 3) Start - All Programs to locate the new Devise Programming System on your PC. The main DPS screen looks like this – some import ant function buttons are highlighted below.



- 4) Connect a DA3 to your PC via the USB Cable and change DA3 firmware version to the latest 1.13 firmware.

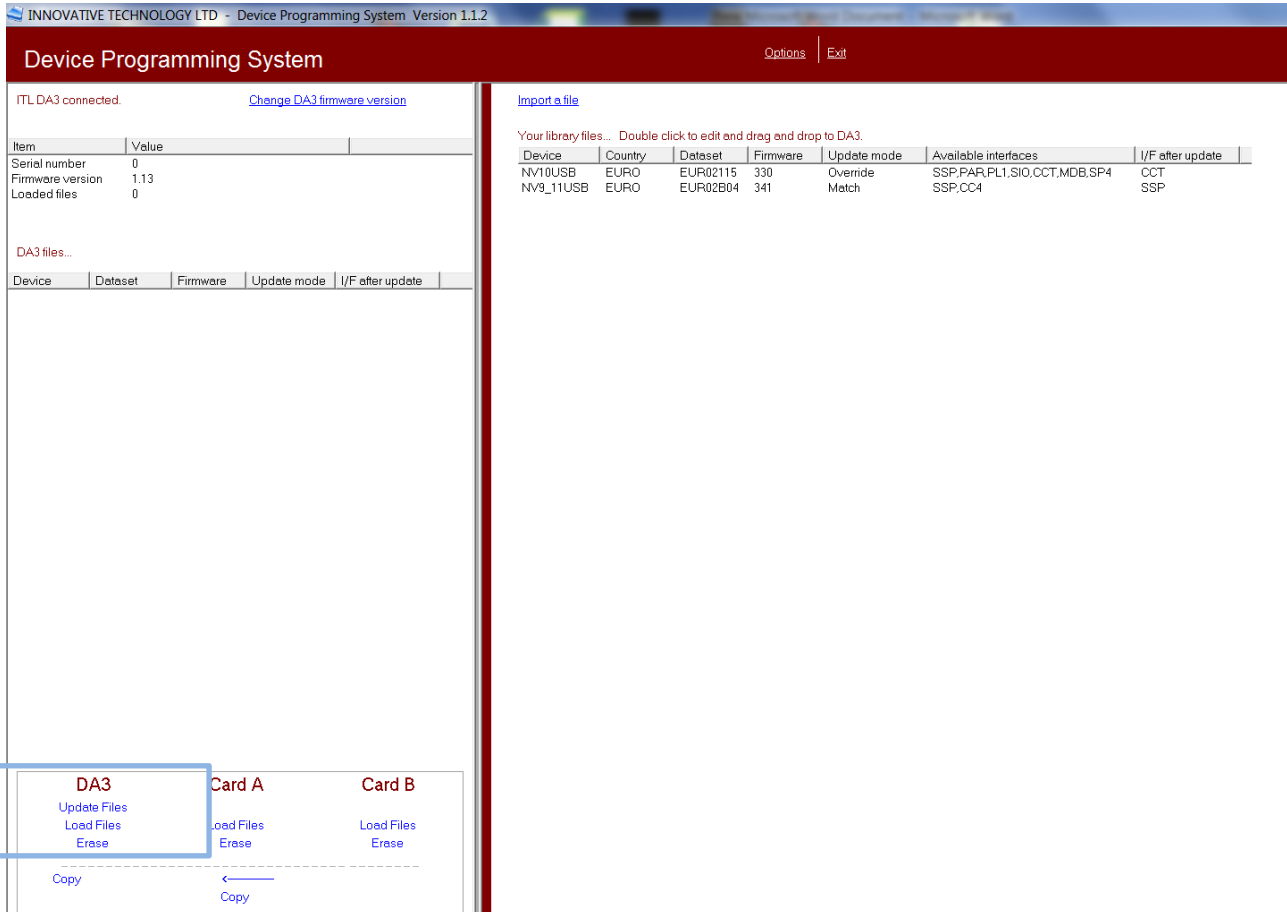


You may receive this warning, if there is anything on the DA3 that you need to keep copy it to a data flash card [PA1121]. Otherwise click Yes to proceed.



On the left hand side of the screen you can check the DA3 firmware version now installed.

5) Next click Import a File – All dataset files are available free from our website in the Technical Support / Currency Download section. The files will build up on the right hand side of the screen.



6) To copy the files onto the DA3 drag them from the right hand side of the screen into the left hand side and then click DA3 Upload Files – the files are now on your DA3 which and can be taken anywhere.

7) Using an ITL ribbon cable you can now connect the DA3 to your validators in the field and using the BNV Match Download function you can reprogramme any validator with the latest dataset files. The validator will reset once the file has been updated and the DA3 will illuminate green to signify a successful file transfer.

More information on DA3 programming is available in the Technical Support / FAQ section of our website or on our YouTube channel.