



ADVANCED ACCESS & SECURITY SOLUTIONS

Broadcast Vol.13

[www.p-tron.com](http://www.p-tron.com)

## Wedding bells are ringing @ P-TRON

We would like to congratulate our youngest developer, Francois De Wit on getting married to his blue eyed beauty, Kelly. Francois and Kelly vowed to love each other in front of a small number of close friends and family on the beautiful coast of Onrus earlier in January this year. We wish them a long and happy life together.



The A500 audio unit is a full IP solution for the communication in luxury home, homes residential buildings or office buildings. The A500 unit does not require any server on the installation and supports full P.o.E functionality.

### Features:

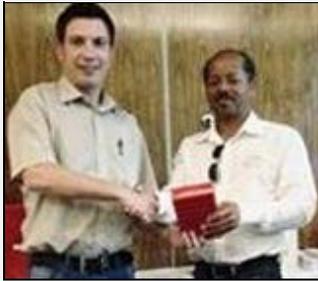
- Call transfer to concierge or other monitors
- Function programmable push button
- Doorbell input tone
- Output for call signal repeat
- Standard Ethernet LAN, PoE powered
- Latest design technology





**impro** technologies®  
ACCESS CONTROL

**Powell Tronics & Impro joint Access Portal Launch** - Taking place nationwide, the photos below of a few of the lucky prize winners from the Cape Town function held at Crystal Towers Century City.



Concurrently taking place in Durban was the **Impro Technologies Access Portal Launch** to consultants, on the *7th February 2014* at the Oyster Box Hotel in Umhlanga Rocks KZN.

The launch was held to introduce the Access Portal product to those people who would be instrumental in specifying the product for future projects. The launch was well attended despite a massive traffic jam which had been caused by the closing of the **M13 Highway**.

**Impro Technologies** marketing manager, Darren Lategan began with introductions and the attendees were then treated to a talk by guest speaker Adrian Saville, the chief investment officer of Cannon Asset Managers and one of **South Africa's leading value investors**, on areas of focus for South African and world business. Delegates were also treated to an excellent breakfast.

During the breakfast period Barry East, the Marketing and Sales Director of Impro Technologies introduced the product to those present. The introduction included both technical and general information and was extremely informative. All delegates also received digital information on the product on a memory stick.

We would like to congratulate Impro Technologies on this wonderful launch at a world class venue which I am sure was enjoyed by all. I am also sure that all present were extremely excited with the Access Portal product and look forward to working with it in the future.



# e-Green Expanding

## EGreen

Following the Egreen installations in our CPT, JHB & DBN premises, that commenced in October last year, the process has been relatively long, however there has been a major upside to it which was the steep learning curve for both our suppliers and ourselves. We can honestly say that we are now technically experienced in the skill of Automation and in a much better position to support and assist with the design of an energy saving automation solution.

**The main areas that have been highlighted through these installation are the follow:**

1. Retro fitting a product like this is not as easy as you would think, it is dependent on existing wire infrastructure and installation costs are high as additional cables have to be run.
2. Detailed customer/user requirements need to be mandatory and agreed prior to commencement of the installation.
3. Engaging with reputable electricians or a consulting engineer on optimising the latest green lighting/energy technologies can be most beneficial.
4. Understanding the finer details of what needs to be achieved and the proper functionality of the product is essential.

Success was only achieved with our three installations thus far and only once we were clear on our exact requirement together with the e-Green team, all offices are up and running now YAY! The branches can now be used as fully functional demo buildings to show what the product can do. In particular this would be to regulate, control and manage the amount of energy spent on all devices within a business leading to a reduction in power usage as well as costs.

The focus in the Durban and Cape Town offices is around lighting control in particular and in Johannesburg this also includes air-conditioning control. All systems will also integrate with the IXP 400 for functionality associated with our access control systems. By integrating these multiple technologies and controlling the variables within the environment the product can be implemented for effective facilities management for your client.

For any questions related to the e-Green product please contact **Mike Austen** on [marketing@powelltronics.com](mailto:marketing@powelltronics.com)



Powell Tronics most popular biometric terminal at present is the **MorphoAccess®** J Series fingerprint identification terminals they are easy-to-implement access control devices. Combining stylish design and reliability, they bring the security of biometrics to any kind of installation, in prestige premises (corporate offices, administration buildings etc...) or outdoor environments.

**They come in two models:**

**J-Bio** : to be used for one-to-many fingerprint identification with a database of 500 users (2 templates each), upgradable to 3000 users.

**J-Dual**: to be used either for one-to-many identification or one-to-one authentication, by combining fingerprint biometrics with MIFARE®/DESFire® contactless smartcard technologies.



## Main features

- Intuitive and easy-to-install (adapted to standard electric boxes, configurable by USB flash drive)
- Standalone or networked
- Multiple interfaces including Power over Ethernet (PoE) on RJ45 and Wireless Ethernet (option)
- MIFARE® and secure DESFire® contactless smartcard reader
- IP65 rated for outdoor use (once wall mounted)

For more information on the above, please visit our new website:

[www.p-tron.com](http://www.p-tron.com)

---

Our leading brands were all on our interactive displays, showcasing the latest in IP technology for RFID, Biometrics, Intercommunication and Asset ID Management.

Contact your sales rep if you have any questions regarding any of our extensive product range or contact us on [marketing@powelltronics.com](mailto:marketing@powelltronics.com) or **0861PTSALES**

Access control is a vast and ever changing field. Keep up to date by using these broadcasts, or feel free to contact Support on 0861 PTHELP (784357) or email us on [marketing@powelltronics.com](mailto:marketing@powelltronics.com) or [support@powelltronics.com](mailto:support@powelltronics.com)

If you don't want to receive this newsletter in future please [Click here](#)

