

## CoreRFID Newsletter #22

October 2010

Dear {{FIRSTNAME}},



No apologies but we've repeated ourselves! Last month when we sent out our newsletter we didn't quite have the Xerafy tags available on our shop but they are there now. The Pico X is a real innovation.

There is more exciting product news too as you'll see below. RFID remains one of the most vibrant technology sectors with new devices appearing all the time. If you are planning to implement a new system then please call us. We'll be happy to talk through what you need.

Best regards,

**CoreRFID**

### World's Smallest UHF RFID Tag

#### An ideal choice for asset management....

Thinking of using UHF RFID tags for asset management applications? The new range of Xerafy tags offers some interesting new opportunities. When we did our own performance checks we were impressed with the read distance we could achieve with these new products.

Of special interest is the Xerafy Pico X. It's claimed to be the world's smallest UHF RFID tag and at less than 16x9x4mm with a read distance of around 1 metre it packs a fully Gen 2 compliant "on-metal" punch into a little package. The photo right - shows the Pico X in comparison to an American dime coin.

The Xerafy Pico X is just one of three similar products from Xerafy with read distances of 1m, 3m and 6m and if you want to try them out we've got a mixer pack available with two of each.

You can get more details of each of the [Xerafy range](#) in our RFID shop.



### Need more range from your UHF tags?

#### Improve read distances and response speeds with battery assist tags....

Battery assisted passive tags have been recognised as a technology that can deliver improved read performance for RFID applications. Mostly the improvements expected are in terms of read distance. While BAP tags can certainly achieve this there is another reason for opting for battery assisted tags: response speed. Because battery assisted tags "wake up" more quickly using their on-board power source they respond more rapidly to a read device, making RFID applications like pallet checking or asset inspection more accurate and faster.

If your UHF RFID application needs a boost then battery assisted RFID tags might be the answer. Power-ID's products work with standard EPC Global Gen 2 Class 1 readers so they can be easily incorporated in existing applications.

Why not try them out with the trial pack available from our on-line shop?




[Just click here to see what's on offer.](#)


Whatever direction your use of RFID takes you in, don't forget that we are always willing to discuss your RFID needs.

We can help with your choices of technology and provide application development services for RFID based subsystems on portable computers, servers or web based platforms.

You can always reach us by email on:

[sales@corerfid.com](mailto:sales@corerfid.com)

Visit our web site: 

Visit our shop: 



**CoreRFID Ltd | Dallam Court WA27LT | +44 (0)845 071 0985 | [www.corerfid.com](http://www.corerfid.com) | [www.rfidshop.com](http://www.rfidshop.com)**