PENSIO Contactless Payments

















SAMSUNG

With public EV charging becoming increasing accessible it brings with it an abundance of apps and websites in order to capture payments from EV drivers. Before you know it you could have 15 apps relating to 15 different Chargepoint brands and it all becomes a bit overwhelming.

Hydra EVC is proud to partner with CPI to offer simple, streamlined payment process, so all your EV customers have to worry about is how to occupy themselves while they get a quick charge in.

We support two payment methods on our chargepoints: The conventional method that will allow the EV driver to scan a QR code which will take them to a virtual payment terminal allowing them to make payment with any credit or debit card online. This solution is functional, however if the EV user does not own a smart device, has no signal or smart phone battery it leaves them without a method to pay.

The second option is our intelligently designed contactless payment system, using our PENSIO payment terminal. Our chargepoints benefit from contactless direct payment using a debit card, credit card or virtual wallet payment method such as Apple Pay on an iPhone or GooglePay on an Android phone.

This turn-key solution will allow EV users the freedom to use either physical or virtual payment, increasing your visitor base which in turn offers more consistent revenue from your public charge points.

Maximise revenue from your chargepoints by allowing EV drivers to find and use them: Hydra chargepoints can be switched from private to public at the flick of a switch.

If your chargers are not in use outside of business hours or you simply want to charge your visitors for charging at your sites, all of this can be managed through the Hydra NEXUS online platform.

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Hydra NEXUS with PENSIO comes prebuilt into your chargepoint so all that is required is installation of your charger and commissioning by one of our Hydra approved installation partners.

PENSIO does incur small, additional fees in addition to the standard Hydra NEXUS account, these charges cover the commissioning and maintenance of your PENSIO device.

The payment terminal service fee is

currently £15 per terminal, per month. Plus 7.5% transaction fee. These costs can be quickly recovered by including them in the £/kWh fee which your customers pay.

Hydra EVC specialises in smart charging solutions, our experienced team is on hand to guide you through the set up process along with advice on tariff settings. We will ensure you are maximising revenue from your chargepoints.

The payment terminal included with our PENSIO Contactless solution offers an attractive looking unit with a high-resolution colour touchscreen to engage your consumers. The screen features Gorilla Glass, which safeguards the device from vandalism.



- Magnetic stripe
- NFC Contactless
- Chip and PIN
- Contact: EMV L1 and L2 Certified
- Contactless: EMV L1 and L2 Certified
- Contactless MiFare: Classic, DesFire, Visa qVSDC, MasterCard, Paypass, SamsungPay, ApplePay, GooglePay

HYDRA NEXUS WITH INTEGRATED PENSIO

As client payment information is highly sensitive, Hydra handles all transactions directly and deposit payments directly into your nominated account.

The costs are as follows:

£75 per connector per year £15/month service fee per charger From 7.5% per charging session