

SHOP WINDOW

PRODUCT NEWS FROM THE CYCLING WORLD

Next year's gear

It seems ages away, 2012, but for the cycling industry it's already here. Next year's bikes, components and accessories are in production or in warehouses and will be on show this autumn. Some press-only events have already happened.

The most accessible shop window for the public, however, is once again The Cycle Show. This year it runs from 30 September to 2 October, only this time it's taking place at the National Exhibition Centre

in Birmingham rather than London's Earls Court. The extra space available means that as well as a growing range of exhibitors, there's room for bigger test tracks. The mountain bike demo track will be 1,000 metres long, while the road cycling track is 600m. The Cycle Store retail section will be bigger too.

We'll have more details about the show and what you can expect to see there next issue. In the meantime, the show website is www.cycleshow.co.uk.



CycleStreets app on Android

CycleStreets have released their cycle route-planning app – already available on iPhone – for Android phones. You can switch easily between different types of routing: fastest, quietest, balanced

or shortest. It uses information from OpenStreetMap, 'the Wikipedia of maps'. The app can also be used to log cycle infrastructure problems or examples of best practice. www.cyclestreets.net

Plug II and play

Tout Terrain won a Eurobike award for their Plug dynamo-powered USB port, which consists of a special stem top cap, wiring through the steerer tube to a hub dynamo (dynamo not included), and a transformer to change the power to the USB 5V standard. Any USB device can be plugged in and charged. The Plug II can also transfer power from an e-bike battery. It costs 139. www.tout-terrain.de



Recharge your USB kit

The £84.99 BioLogic Recharge is a little different from the Plug II: it's a bike-mounted battery pack and transformer that can be charged from a hub dynamo and that can then recharge USB devices. Dahon also produce a weatherproof Recharge case for the iPhone, which can mount to the handlebar. This case has a battery in it, and the Recharge can charge *that*, which can then charge the iPhone. www.biologic.com

Adventurous tourer

We've seen tourers with Rohloff hubs and S&S couplings before, but this Woodrup Chimera BD also has a Gates belt-drive. (It separates at the rear dropouts.) Prices start at £1,140 for a Reynolds 725 frame, bikes from £2,300 with an Aline 11 hub. www.woodrupcycles.com



SHIFTING DIFFERENTLY 1



We've only seen Shimano's electronic groupset, Dura-Ace Di2, on show bikes and pro race bikes. Whether it'll ever be for the masses is moot, but as of September there will be a cheaper Ultegra version (10-speed, doubles only). It's not compatible with the Dura-Ace version, having different cables and connectors. <http://cycle.shimano-eu.com>

SHIFTING DIFFERENTLY 2

Hydraulic shifting is arguably a more promising development. This technology has had false dawns, but it looks like Acros have cracked it. Their mountain bike AG-E groupset is light (shifters 65g apiece, front derailleur 79g, rear 159g) and of course won't suffer cable-stretch or -friction. It can be adjusted to work with 8-, 9- or 10-speed. Drawbacks? The price: nearly €1600 a set! www.acros.de

