



**Noco Genius5
battery charger
£79.99**

**'It's a little bit
of a Genius'**



Tested by Richard Newland for four months

I have a fleet of six motorcycles and seven cars, so having a charger that's capable of dealing with a wide range of battery types and sizes is really useful. The Genius5 is one of Noco's more powerful units – the 5 denoting that it's 5amp output – and it can deal with 6-volt and 12-volt lead-acid, gel, AGM, and maintenance-free batteries, including lithium-ion. It's both a charger and desulfator – so it'll not just recover your battery, it'll also condition it. It's tiny, too. I've used it on a range of bikes and a mix of lead-acid and AGM batteries (in five scales of vehicle, from 1970s CB750 to a Land Rover Defender), and it's done a great job of getting them back to peak performance. I use a mix of the supplied crocodile clips and their X-Connect wired connectors. I can even plug in via an adapter to their booster cable. Plug in, hit the power button to cycle the unit to the type of battery connected, then leave it to do its thing, which experience says will take anything from 1-3hrs for a bike battery that's lost cranking power.

Quality ★★★★★ Value ★★★★★
www.amazon.co.uk



**4
months
ON TEST**

**Just ensure you pick
the right setting**

**It's tiny but
mighty good**

**Insta360 X4
£499.99**

**'Capture every
angle in 8K'**



Tested by Joseph Wright for 11 months

As a motorcycle videographer for MCN,

I'm always searching for the best tech to capture my rides. When I first tested the Insta360 X3, I was blown away by its possibilities but felt the final image quality was lacking. Now, with the Insta360 X4 boasting 8K recording, I was eager to see if it could finally deliver the full package.

The biggest advantage of a 360 camera is the ability to shoot first and frame later, letting you focus on riding rather than worrying about angles. One of the best features for motorcyclists is the ultra-wide zoom-out effect, which captures more of the bike and surroundings. This is perfect for helmet-mounted POV shots where you want to see not just the road ahead but also your inputs on the handlebars.

Previous 360 cameras struggled with image clarity. Even at 5.7K, footage often looked soft compared to traditional action cameras. With 8K recording, the new X4 changes that, making the footage quality finally good enough to replace single-lens action cams.

Wind noise is always a challenge



Pro results to capture your ride

when filming on a bike, but Insta360 have tackled this well. Using wind noise reduction software and stick-on muffs, the X4 captures clean, dynamic engine sounds that replicate what you hear inside your helmet.

Editing is easy, whether you're using the mobile app for quick social media clips or the desktop software for pro-level tweaks such as motion blur and colour grading.

Compared to its main rival, the GoPro Max, the X4 is ahead of the game. With GoPro neglecting updates, Insta360 are leading the 360-camera market.

At £500, the X4 isn't cheap, but with its improved image quality, editing flexibility and endless creative possibilities, it's the best choice for riders looking to capture every moment of their ride in stunning 8K 360-degree footage.

Quality ★★★★★ Value ★★★★★
store.insta360.com

**11
months
ON TEST**

**HEX ezCAN
Laconia
Accessory
Manager £204**

**Can-do for
your CAN bus**



Tested by Justin Hayzelden for three months

Adding electrical accessories is almost par for the course if you've got a touring or adventure bike, but with modern CAN bus (Controller Area Network) equipped machines it's not always a simple job. That's because splicing in additional devices can cause problems for the central ECU (electronic control unit), which is programmed to communicate on a factory defined network of ECUs and voltages. The ezCAN solves this by providing a fully programmable accessory hub that can be added to



**Take control of
your electrical
accessories**

**2700
miles
ON TEST**

an existing system without the need for cutting into the loom. It's a simple plug-and-play job to fit, which then allows you to operate auxiliary devices, such as additional indicators, brake lights or horns, via the OE switchgear. And as if that isn't enough, you can customise settings to your heart's desire, such as

synching spotlights to flash with the horn, brake lights to illuminate during deceleration or heated clothing to switch on when you operate your grips. You'll need to hook it up to a laptop, but from there the interface is an absolute doddle.
Quality ★★★★★ Value ★★★★★
hexinnovate.com



**It'll resist the
angle grinder
brigade**

**4
months
ON TEST**

Hiplok D1000 £249.99

'Cheaper than a new bike'



Tested by Nye Davis for four months

At £249.99, Hiplok's D1000 price tag might seem a tad steep, especially given that a basic disc lock will cost you 20 quid.

But with theft and insurance rates sky-high, the question is not so much can you afford to splurge on the best security for your bike, but can you afford not to?

This Sold Secure Diamond-standard lock is one of the few on the market that will genuinely put up a fight against the battery-powered angle grinder-wielding balaclava brigade. It's also surprisingly lightweight and the key mechanism, while a tad vague, is excellent overall. It's not cheap, but can you really put a price on peace of mind?
Quality ★★★★★ Value ★★★★★
www.hiplok.com