

GEAR



Garmin Virb Elite £299 Garmin.com

Garmin's new 'point of view' camera does so much more than just video...

1 Specifically designed for action sports, Garmin's POV camera is rugged, reliable and rain-proof, and withstands incidental exposure to water of up to 1m in depth for up to 30mins. An optional dive case allowing for use up to 50m is also available.

2 The Virb can capture up to three hours of action in true HD with its 16 megapixel CMOS image processor, and you can adjust the resolution and filming speed for dramatic slow motion.

3 Equipped with a built-in GPS, the Virb will simultaneously record your route, speed and altitude, thanks to its GPS and barometric altimeter, and connect remotely to other Ant+ sensors.

4 A 1.4in full-colour Chroma display previews video and stills, and there is a sensibly big, sliding switch to start and stop recording.

5 The 16 megapixel sensor takes great still photos too, with a variable wide angle lens. Other modes include a 6 per second photo burst and time lapse. You can even take stills at the same time as video.

6 There is a good range of robust mounts and free editing software to splice all your data and video together. If you want to mount the camera or attach it to your helmet, the app will allow remote control via Wi-Fi.



Manfrotto Advanced Tri camera Backpack £85

Manfrotto.co.uk

With a cleverly designed strap system, the Tri pack lets you stow or retrieve your camera from a dedicated camera compartment at the bottom of the bag without having to completely take the bag off. Inside, modular foam dividers keep your lenses and camera safe as well as easily accessible, and you get a rain cover for downpours. Also useful are extra external zippered pockets and a bigger, separate top compartment for essentials.



Splash Maps £22

Splash-maps.com

Finally a map that you can write on, scrunch up, and even blow your nose on if you have to without fear of ruining it. Simply stick the Splashmap in the wash with the rest of your kit when you get home. Printed on microfibre fabric and combining the glorious detail of Ordnance Survey data with Openstreetmap information and Splash Maps' own iconography, these wearable maps can even make good neckerchiefs, bandannas and sun hats. Only GB maps currently available with custom maps to be had starting from £29.

APPS

Outdoors Great Britain £1.99

iPhone and iPad

Outdoors GPS is a routing app with OS maps. Included are 14 National Parks in 1:50,000 detail, as well as an OS Road Atlas of GB at 1:250,000 scale. You can access free Open Street, Open Cycle and Google Street Maps, Satellite, Terrain 3D and Hybrid maps. Behind Outdoors GPS is a community sharing a database of 200,000-plus routes, which can be uploaded and followed. Additional maps are available online.



The Crag FREE

Android

With constantly updated access notes and topo images from a climbers who are adding to its database from destinations around the world, The Crag has over 254,000 routes listed, and it's growing fast. You can download the routes and browse offline, find routes nearby with your phone's GPS, and subscribe to different levels of detail. The app also uses your phone's connectivity by letting you chat with other climbers online, and organise trips.



SAS Survival Guide £3.99

Android, iPhone and iPad

This app reinvents former SAS soldier John 'Lofty' Wiseman's legendary million-selling book, bringing the elite training and survival knowhow of Britain's crack fighting force to your phone. It includes the original book, galleries and videos, photos of animal tracks, knots, edible, medicinal and poisonous plants, sea creatures and snakes, as well as a morse code function, a quiz, and a first aid section.

