

£200 DV100. The compact 9.9cm x 3.2cm x 6.4cm device is capable of snapping four megapixel still images, and recording moving footage on to MPeg4 or ASF at 30 frames per second. The camera features automatic white balance, exposure and focus options and features a 6x digital zoom for close ups. Footage, which is stored in the camera's 16MB internal memory or via a SD or MMC card, can be viewed on the DV100's integrated 1.8in LCD screen. Compatible with both PCs and Macs, the DV100 is on sale now.

[www.oregonscientific.co.uk](http://www.oregonscientific.co.uk)

## Dive master

A digital camera sounds incompatible with deep water, but owners of Fujifilm's FinePix F710 and F810 Zoom can now take pictures to a depth of 40 metres, thanks to a new, hermetic housing, see right. The 376G housing, sold separately for £149.99, is made from tough, transparent polycarbonate, and features a lens window made from reinforced glass. Both cameras retain full functionality when inside the housing, while the bright orange buttons will make a splash even when you are out of the water.

[www.fujifilm.co.uk](http://www.fujifilm.co.uk)

## Music

### Making waves

Dixons and Currys have unveiled a £60 adapter that enables any hi-fi system to access the superior sound and extra stations offered by digital radio. The DAB Audio Adapter sits above the main hi-fi system and plugs into its AUX

## What's New



socket. It features an LED screen that displays information such as the name of the station, or the artist or track playing. Other facilities include a clock/alarm and instant access to 10 favourite stations. If consumers spend more than £129 on hi-fi in the stores, they can add the adapter to their system for £29.99.

[www.dixons.co.uk](http://www.dixons.co.uk)

[www.currys.co.uk](http://www.currys.co.uk)

## Mobile

### Routed to any spot

3Com is to launch a mini wireless router that enables those on the move to create their own Wi-Fi hot spots. The size of a pack of cards, the £47 Office-Connect Wireless Travel Router plugs

into a broadband system via an Ethernet socket and delivers a 54Mbps 802.11g wireless system that can support up to 16 PCs. The device can also operate as a client, enabling PCs without a wireless interface to access a Wi-Fi network. Wi-Fi Protected Access and Wireless Equivalent Privacy encryption systems in conjunction with a fire-wall ensure the hot spot is secure.

[www.3com.co.uk](http://www.3com.co.uk)

## Phones

### Modern antiques

With pop's glitterati getting together to revisit Band Aid this Christmas, it is like the past never went away. Now mobile users can get their mitts on some of the great handsets of years gone by through a new service called Retrofone.

[guardian.co.uk/online](http://guardian.co.uk/online)

November was a milestone month for Online's website, with the site breaking the 1m page view barrier for the first time. Log on every day to get the latest technology news, features and reviews — or you can keep up with the commentary at Onlineblog and Gamesblog. Failing that, you can always browse our complete archive — including Ask Jack.

Richard Wray



While all the talk is of the latest 3G handsets, Retrofone is hoping to tempt consumers back to classic designs such as the Nokia 7110, left. "Our survey reveals that people want simple, effective and familiar mobile technology," says Oily Tagg, managing director and founder, Retrofone. "The sheer number of mobile phones lost and broken every year in the UK has spawned a mass market for replacement handsets, not catered for by conventional retail outlets."

[www.retrofone.co.uk](http://www.retrofone.co.uk)

## Going global

Broadband telephony service Gossiptel has unveiled a new tariff that, for £20 per month, enables its customers to make unlimited calls to landlines in up to 35

different countries. Users make and receive the calls via their broadband connection using an adaptor (which starts at £29.99) that links the router to any standard home phone. Gossiptel is also offering a tariff called World 500 that includes 500 minutes of calls for £9.99 per month. The service's subscribers can now also choose a number starting with one of the most popular UK STD codes including London, Birmingham and Manchester.

[www.gossiptel.co.uk](http://www.gossiptel.co.uk)

[www.3com.co.uk](http://www.3com.co.uk)

Contributions by Ashley Norris, Bobbie Johnson and Sean Dodson

clips and three free music downloads. 3's Talk and Text 600 offers the same talk and text deal as Vodafone for £30 per month. For an extra £5 per month, subscribers can add free video content such as Premiership football, music video as well as 20 minutes of video calls. So 3 is slightly more competitive, but Vodafone users get more minutes of video calling. 3 is also more flexible in adding extra content.

## Content

Both offer Premiership and Champions League goals and news and magazine-style video content. Vodafone has a small but growing line-up of music downloads, while 3 is majoring on video music downloads. Both have a good selection of games and offer person-to-person video calling.

## Network

Vodafone claims coverage of 60% of the UK population, 20% less than 3. The differences will probably be minimal by the end of next year.

## Business

Vodafone is the winner here, courtesy of its excellent 3G card for laptop PCs. But team a handset with a laptop and use it as a modem and Vodafone customers can expect to pay a hefty £2.35 for every megabyte they download.

## Pay as you go

Vodafone doesn't appear to be too serious about pulling in 3G punters on pay as you go at the moment. Its phones start at £200 compared with £45 for several handsets on 3.

[www.three.co.uk](http://www.three.co.uk)

[www.vodafone.co.uk/live3g/home.html](http://www.vodafone.co.uk/live3g/home.html)

Ashley Norris