

Ifra's Advanced Journalist Technology Project annually evaluates the latest newsgathering technologies, assembling the most innovative and practical into the NewsGear® demonstration suite for today's most advanced multi-skilled, multi-format journalists.

# NewsGear06 Multimedia Edition

- » More equipment details
- » Multimedia demonstrations
- » Manufacturer links

## MOBILE

### Plantronics Voyager 510

1/2 oz. (15.5 grams) over-the-ear Bluetooth headset connects to both mobile phone and computer; noise-canceling microphone; up to 6 hours talk time/100 hours standby; 60EUR/55USD

### Nokia N90

Symbian Series 60 multimedia smart-phone with 2 MP integrated camera and Carl Zeiss optics; autofocus and a macro mode; built-in flash; adjustable brightness and white balance; JPEGs up to 1600 x 1200 px; video in CIF format at 352 x 288 px; 31 MB onboard; removable RS-MMC memory card; 3G tri-band GSM/GPRS/EDGE; Bluetooth 2.0; USB 2.0; 12 x 51 x 24 mm; 173g; 590EUR/770USD

### SanDisk MMC Reduced-Size 512 MB

Special flash memory format to expand Nokia N90 storage of images and particularly video; 40EUR/75USD

### Nokia SU-8W Wireless Keyboard

Full-size collapsible keyboard connects to Nokia N90 via Bluetooth and makes that multimedia mobile into a workable reporting tool for extended text content as well; 138EUR/105USD

### Charge2Go

Life extender for mobile phone; replaceable/rechargeable AA battery gives handy up to 2 hours added work time; 25USD

## COMPUTER

### SmartDisk FireWire PC Card

Corrects a key omission in the laptop; inserts into PC card slot to provide high-speed connection for video; 40USD

### Kensington PilotMouse Bluetooth Mini

Compact wireless mouse connects with laptop for extended writing/editing, using 2 rechargeable AA batteries; 40EUR/50USD

### IBM/Lenovo ThinkPad X41 Tablet

Windows Tablet PC struggles for market share but its pen input and accurate handwriting recognition are ideal for journalists. IBM's convertible combines the best of laptop and slate with full-size keyboard and bright rotating screen, plus excellent graphics power for video work; 1.5 GHz Pentium M; WiFi a,b,g; Bluetooth; fingerprint password scanner; 80 GB hard drive; 1.5 GB RAM; 3.5 lbs.; 2.9 cm. thin; 6.3 hours battery life; 2500EUR/2000USD  
+ IBM X-series expansion dock: 80USD  
+ IBM Ultrabay Slim Multi-Drive: 267USD

### Logitech QuickCam NB

1.3 MP camera and built-in mic clips low on laptop screen for video recording; USB 2.0; 95EUR/95USD

### SanDisk 6-in-1 Media Reader

Allows laptop to read most flash memory formats; inserts into PC card slot; 28EUR/25USD

### SanDisk 1GB Cruzer Titanium

Metal case of this high-speed USB 2.0 flash memory key is crush-resistant up to 2000 lbs; 79EUR/90USD

## ACCESSORIES

### Tenba PG-17C Gemini

The perfect case to carry NewsGear06. One side holds the laptop, media and files. The other side holds all the cameras, recorders, microphones, batteries and larger accessories. Everything fits. Then the two halves can zip apart to be carried separately; durable nylon construction; heavily padded strap; 167USD

### Lighting Pack 4000N

Light, small and international to recharge all the NewsGear equipment batteries; 30USD

### Other NewsGear selections

- » Kensington Elite Pro SD 1GB: 140USD
- » ZIP-LINK Retractable Cables: USB, Firewire, Ethernet: 5-15USD each

## IMAGING

### Nikon Coolpix P2 WiFi

First low cost, high-resolution (5.1 MP) "prosumer" camera to deliver pictures to computer via wireless 802.11 b/g WiFi; shoot & transfer mode sends photo as soon as taken; 3.5x digital zoom; SD card; 2.5" LCD; 328EUR/424USD

### Canon PowerShot S2-IS

Compact "prosumer" camera can record VGA-resolution full-motion (30 fps) video with stereo sound while simultaneously shooting 5.0 MP print-quality digital stills; 12x optical zoom; 1.8" LCD; built-in flash; USB 2.0; SD card; 438EUR/460USD



### Panasonic PV-GS400

Compact 0.25-inch (6.35-mm) broadcast-quality 3CCD mini-DV digital video camera with 12X optically stabilised Leica Dicomar zoom lens; 4 MP still images; MPEG-4 video; outstanding low-light usability; built-in and external microphones; 1200EUR/1400USD

### Planon DocuPen R700 Scanner

Handheld rechargeable document collector is the size of a large pen (205 x 12.7mm), light (57g), and can capture an A4/letter-size page in 4-8 seconds; stores up to 100 monochrome scans at 200 x 200 dpi; downloads to computer with special USB cable; 183USD



### SanDisk Ultra II Secure Digital Plus

1 GB SD flash memory card incorporates its own USB 2.0 tongue that allows it to be directly connected to most computers; use in a digital camera enables quick no-cable, no-hassel image transfer; 78EUR/102USD

## AUDIO

### iRiver T30 1GB MP3 Player/Recorder

It's a portable podcast machine! This compact (2.4" x 1.2" x 1.9"), light and long-lived MP3 player is also a very competent digital voice recorder and one of the few that records directly to the MP3 format used for posting podcasts; both built-in microphone and external microphone jack; uses 1 AAA; 160EUR/150USD

### Archos Dynamic Stereo Microphone

Very affordable preamp for podcast recording on iRiver T30 when using unpowered external microphones; includes detachable stereo laval microphone; 24EUR/50USD

### Mini Stereo Plug Microphones

MicrophoneMadness.com builds and sells these very durable and effective external mics selected as add-ons for the podcast recorder - the MM-FGNC-2-M 7-inch (17.8-cm) flexible gooseneck and the MM-CMM-2 1-inch (2.54-cm) stub; 140USD

### Sony WCS-999 Wireless Microphone

Professional 900 MHz wireless laval microphone system plugs into iRiver podcast recorder or Panasonic digital video camera with mini stereo plug to improve interview audio; frequency response: 100Hz-15kHz; uses 2 AA batteries; 150' range; 109USD

NewsGear is a registered trademark of Ifra in the United States, Europe and other locations. All other trademarks are the property of their respective companies. Prices are provided in EUR and USD for comparison only, are based on actual purchase and/or online searches of various vendor sites, and may not include tax and/or shipping. Where a EUR or USD is not listed, the product might not be available in all locations. For more information about NewsGear, contact editor@ifra.com. For more information about a specific product, contact the product's manufacturer.