

PRODUCT SHOWCASE

GEOCONNEXION LOOKS AT THE LATEST IN GEOMATICS PRODUCTS

INTELLIGENT TELEMATICS LAUNCHES CONNECTED MULTI-CAMERA SOLUTION

Intelligent Telematics, the leading provider of connected vehicle cameras to the fleet, road transport and insurance sectors, has launched a 3G multi-camera system. The modular solution will integrate seamlessly with the company's proven software platform, so commercial fleet operators can combine a range of internal and external camera options to gain complete visibility of what really happened in the event of a road collision. The connected multi-camera system will be highly flexible, with automated and manual upload options that can be configured dependent on individual requirements and to minimise data usage. It will be suitable for up to four internal and external cameras and use a solid-state mobile DVR (Digital Video Recorder) for optimum performance and reliability. Meanwhile, unique CANbus connectivity means it will be the first connected camera solution that can access accurate engine data such as MPG, RPM and odometer readings.

www.intelligent-telematics.co.uk



TOPCON ANNOUNCES NEW MANUAL TOTAL STATION

Topcon Positioning Group announces the new **GM-100** total station designed to provide a powerful EDM along with advanced integrated communications technology in a manual package. "It delivers the latest technological advantages in a small, sleek design," said Ray Kerwin, director of global surveying products. "Whether operators are performing tasks such as site layout or as-built survey, the instrument delivers high-end performance with a best-in-class accuracy of up to 6000 m and 1.5 mm + 2 ppm with a prism and up to 1000 m and 2 mm + 2 ppm in reflectorless mode." The GM-100 features dual-axis compensation designed to ensure stable measurements even on rough terrain by automatically correcting both horizontal and vertical angles. The instrument offers integrated Bluetooth® technology with no external antenna necessary for connectivity with the controller.

www.topconpositioning.com

HANDHELD LAUNCHES THE NAUTIZ X9 OUTDOOR-RUGGED ANDROID PDA

Handheld Group has launched the new **NAUTIZ X9**: an ultra-rugged enterprise handheld built for fieldwork in the most challenging outdoor or industrial environments. The new Nautiz X9 Android handheld is targeted for industrial and field applications where reliability is critical and ruggedness is key. Offering a complete and unique set of features, the fully rugged Nautiz X9 can be used as a mobile computer, data collector or field controller. The Nautiz X9 is designed for use in the most challenging outdoor and industrial environments. This rugged PDA is MIL-STD 810G tested for drops, vibrations, humidity, extreme temperatures and varying altitudes. Handheld's newest device has a fast 1.3 GHz processor with 2 GB RAM and 16 GB Flash. And the 4800 mAh battery will run for a full shift, even with heavy use.

www.handheldgroup.com



YELLOWSCAN UNVEILS ITS NEW UAV-LIDAR SYSTEM

The Surveyor Ultra is the new system from **YellowScan**, integrating the Velodyne VLP-32C scanner & the Applanix APX-15 IMU. Thanks to its high-density (600 000 shots per second), the system is ideally suited for high speed UAVs & long-range needs (maximum range: 100 m). Its light weight (1,7 kg) makes it also easy to mount on any drone, including VTOLs. As all YellowScan Lidar Systems, the Surveyor Ultra is a turn-key system fitted for under vegetation 3D modeling, and fast data processing. **Tristan Allouis**, PhD & YellowScan CTO: "The Surveyor Ultra shows great potential to safely and efficiently operate lidar on lightweight fixed wing uavs." **Pierre d'Hauteville**, YellowScan Head of Sales & Marketing: "The Surveyor Ultra completes our product line including the successful Surveyor Lidar System (integration of the VLP-16 scanner from Velodyne)."

www.yellowscan.fr

