

# PRODUCT SHOWCASE

GEOCONNECTION LOOKS AT THE LATEST IN GEOMATICS PRODUCTS

## ATRACK INTRODUCES NEW ELD TELEMATICS DEVICE AX7B



**ATrack Technology Inc.**, a world-class designer, and manufacturer of GPS telematics products introduced a new product - **AX7B ELD** telematics device. AX7B offers simple plug & play installation for light duty and heavy-duty trucks with dual OBDII and J1939 compatibility. It is able to obtain data parameters, including engine and motion status, engine hours, malfunction indicator lights, diagnostic fault codes, odometer, and VIN which all can be wirelessly transmitted to a tablet/mobile phone via Bluetooth for FMCSA compliance. ATrack is devoted to providing various telematics devices. Their broad range of certified asset and fleet tracking devices are available in various wireless communication technologies including 4G, 3G, CDMA, Wi-Fi, and Bluetooth, so customers can choose the options most suitable for their specific needs. [www.ATRACK.com.tw](http://www.atrack.com.tw)

## COMNAV INTRODUCES RUGGED R500 ANDROID-BASED GNSS DATA COLLECTOR

**ComNav Technology** officially introduces the **SinoGNSS R500** android-based professional GNSS data collector with smartphone capabilities. Carry the R500 with GNSS receivers in the field, and one is able to achieve survey workflow with seamless communication to the office. With 4.3" sunlight-readable touch display and backlit keypad, the R500 ensures you work smarter and faster at your fingertips. The IP68 dust and water proof rating protects the R500 from most of harsh environments, and the 6500mA Li-ion battery allows you work all day long for multiple surveying tasks. You will also benefit from its large capacity internal and up to 64 GB external storage. The R500 is designed with Dual SIM and Dual Standby that is compatible with multiple cellular modules. Combined with integrated Bluetooth® and WIFI, you are able to easily connect or control the SinoGNSS T300 GNSS receiver, enhancing efficiency and productivity in the field. [www.comnavtech.com](http://www.comnavtech.com)



## GARMIN® ANNOUNCES AVAILABILITY FOR THE GDL® 52

**Garmin** is pleased to announce that the all-in-one **GDL 52** portable aviation receiver is now available. The GDL 52 is the first portable receiver capable of receiving Automatic Dependent Surveillance-Broadcast (ADS-B) weather and dual-link, as well as SiriusXM Aviation weather and audio for display and control on select portables and mobile devices. It provides GPS position data as well as back-up attitude information to compatible portable devices. Pilots utilizing the GDL 52 can receive ADS-B traffic information and audible alerts to easily identify potential traffic conflicts. ADS-B traffic is overlaid on the dedicated traffic page, the moving map page, and also displayed over IFR/VFR charts on compatible devices. Patented **TargetTrend™** and **TerminalTraffic™** further enhance the traffic picture. TargetTrend provides pilots with a more intuitive method of judging target trajectories and closure rates, while TerminalTraffic displays a comprehensive picture of ADS-B-equipped aircraft and ground vehicles throughout the airport environment on the moving map and SafeTaxi® airport diagram. [www.garmin.com](http://www.garmin.com)



## ASCO-DAITO SELECTS SITECO'S PAVE-SCANNER PAVEMENT MOBILE MAPPING SYSTEM

**ASCO-DAITO** has taken delivery of the **Pave-Scanner Pavement Mobile mapping system** (PMMS), the first commercially available, true 360 degree, infrastructure and pavement surface inspection/classifications system from **Siteco S.R.L.**, Italy. The configuration of the system includes two **Pavemetrics** LCMS sensors, two 3-D laser profiling sensors, a high performance rackmount controller unit, the popular Ladybug 5 spherical camera from Point Grey FLIR Imaging Solutions and a pair of high resolution frame grabber boards. The software provides complete functionality for mission planning, data acquisition, post-processing, quality control and defect extraction. Engineered to be flexible, Pavemetrics' LCMS technology has been adapted to the inspection needs of a wide variety of infrastructure including: road pavement condition evaluation, railway condition evaluation, detection of foreign object debris at airports, and high-speed-train-tunnel vault lining inspection. The complete 3D LiDAR and imagery infrastructure survey, with millimeter resolution pavement inspection provides a comprehensive analysis of all asset maintenance conditions. [www.sitecoinf.it](http://www.sitecoinf.it)

