

# PRODUCT SHOWCASE

GEOCONNEXION LOOKS AT THE LATEST IN GEOMATICS PRODUCTS

## NEW ALL-IN-ONE GNSS AND RTK DATA COLLECTOR FROM GENEQ

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**Geneq** has introduced a new **All-In-One GPS, GNSS & RTK Data Collector Series**, the **SXPro**. The **SXPro RTK** (real-time kinematic) model offers 220 multi-constellation channels for centimeter accuracy with RTK Networks. A Surveyor-Grade External Dual Frequency Antenna and cables are included. The **SXPro GNSS** offers 372 multi-constellation channels for sub-meter accuracy with SBAS corrections. Standard features include an extra-long battery life of more than 10 hours on a charge, as well as a large outdoor-viewable touchscreen. The SXPro series is built for mobile survey and GIS users for applications such as Water, Electric and Gas utilities, Transportation, Mining, Agriculture and Forestry. The SXPro is sold as a fully loaded package that includes a spare battery, hard carrying case and FieldGenius Survey Data Collection Software. The handheld receivers are rated for **IP65** for protection against water and dust, and are accurate, rugged and competitively priced. [www.geneq.com](http://www.geneq.com)

## LATEST BLACKFLY® GIGE VISION™ CAMERA SETS NEW STANDARD FOR LOW COST IMAGING

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**Point Grey** has added a new **1.3 megapixel Sharp CCD** model to its **Blackfly** family of **GigE Vision™** cameras. The latest **Blackfly BFLY-PGE-13H2** camera models are based on the **Sharp RJ33J4CA3DE** (mono) and **RJ33J3CA3DE** (color) 1/3" global shutter **CCD sensors**. Sharp Corporation has developed a proprietary CCD technology that provides improved sensitivity and image quality, and its unique microlens design collects light more efficiently resulting in improved quantum efficiency in the visible and near infrared regions. "Sharp's image sensor business has seen significant growth this year and we're excited to expand our product portfolio with additional Sharp CCD sensors", says **Michael Gibbons, Vice President of Sales and Marketing at Point Grey**. The BFLY-PGE-13H2 is Point Grey's lowest priced Blackfly camera to date, available to order now from Point Grey, its network of distributors, and the online store. [www.ptgrey.com](http://www.ptgrey.com)

## NCTECH IRIS360 PROFESSIONAL, HIGH-SPEED PANORAMIC IMAGING.

3

**NCTech** released its **iris360 panoramic camera**, fully integrated with the new **Google Street View** app to allow users to capture and upload high-resolution panoramic photos directly. The fast and easy-to-use camera is also designed for use with all 360 degree image processing and virtual tour software and can easily be integrated into other platforms that require professional-quality panoramic imaging content. **iris360** is remote-controlled by a mobile phone or tablet, and quickly captures high-resolution 360 degree images from its four sensors. With one touch, the camera captures and delivers an 8K resolution, HDR panoramic image in less than two minutes. **iris360** is the only fully automated, panoramic camera system available to deliver the 32 megapixel photo sphere resolution required under Street View/Trusted. As a certification program, Trusted focuses on recognizing professionals who consistently deliver their clients with the highest quality "photo spheres" of business interiors. [www.nctechimaging.com](http://www.nctechimaging.com)

## NEW LEICA ULTRA LOCATOR: BEST ACCURACY RESULTS IN FASTER, MORE CONFIDENT WORK

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**Leica Geosystems** has released the **Leica ULTRA** underground service locating system for site engineers and underground utility specialists who need to trace buried utility lines accurately for safe underground excavations and utility surveys. Outstanding performance with operational ease and flexibility help users attain the highest accuracy to avoid costly mistakes, such as cutting utility lines or delaying project schedules during excavation work. By providing a wide range of transmitter mode frequencies operators in segments such as power, water, gas or telecom can easily and quickly optimise the locator performance in any operating condition. Users save time and effort by tracing utility depths and distances. Multiple utilities in close proximity requiring a combination of adjustments can also be traced efficiently and with confidence. Clear visualisations of line direction and depth indication are displayed on a large **LCD interface**. [www.leica-geosystems.com](http://www.leica-geosystems.com)





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