



Delivering Ground Penetrating Radar with Screening Eagle Technologies

Did you know that in the U.S. alone, approximately \$30 billion dollars is spent annually on accidental utility strikes?

That's why Duncan-Parnell has teamed up with Screening Eagle Technologies to give our customers access to the latest equipment for digitizing and mapping what lies beneath the surface, which is essential in preventing such accidents.

As part of this new partnership, we are expanding our geospatial solutions to include the Proceq GS8000 Pro Subsurface Mapping Ground Penetrating Radar (GPR) and the GP8000, a portable concrete GPR radar.



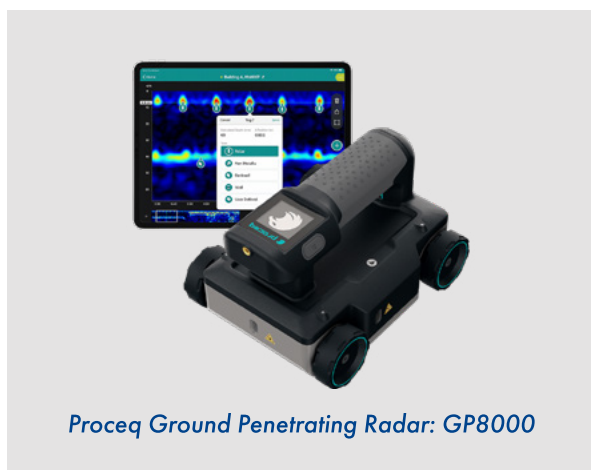
Proceq Subsurface Mapping GPR: GS8000 Pro

GS8000 Pro is an underground utility mapping system that combines the most advanced GPR technology with state-of-the-art GNSS, to not only locate underground objects, but to digitize scanned features and linework on a 3D map and output to CAD/GIS directly from the field.

These products represent the latest way to collect and visualize GPR data, and we are excited to be able to offer them to our customers in six states: Florida, Georgia, North Carolina, South Carolina, Tennessee, and Virginia.

“This new partnership with Screening Eagle will allow our customers to take advantage of intuitive 3D data visualization in real time. We look forward to providing this added value to the companies we work with and will continue to deliver the latest technological solutions to save them both time and money.”

Scott Meredith, Geospatial Manager
Duncan-Parnell



Proceq Ground Penetrating Radar: GP8000

Duncan-Parnell's success is built on our dependability and commitment to providing great products from trusted brands such as Trimble, HP, DJI, and now Screening Eagle Technologies. We are dedicated to helping our customers succeed, and this new collaboration will enable us to offer our customers another tool to make their projects more successful.

Join us in revolutionizing the way we gather and visualize GPR data, and let's protect the built world together. If you would like to see a product demo, please reach out to your local sales representative.

Save Money with the Quick Response Solution (QRS) from Trimble Forensics




Introducing a new bundled subscription for forensic investigators starting at \$2,999. The QRS includes the DA2 GNSS System, the TDC600, Forensics Corrections Service, and the first year of your Trimble Capture + Field Software subscription. Hardware is a one-time purchase; subscription is required after the first year.

With more than \$8,000 in savings off the current non-bundled price, this all-in-one package is perfect for crash and crime scene investigations and delivers sub-centimeter accuracy to Trimble Forensic Capture in the TDC600 data collector.

For more information about this exciting new product, please reach out to Calvin Rikard at calvin.rikard@duncan-parnell.com.

Automating Data Upload in Trimble Access

The Sync Scheduler in Trimble Access allows you to automate synchronizing your field data with the cloud.

To open the Sync scheduler screen, tap  in the Projects screen.

You can select different options for uploading data:

Periodically – allows you to set a regular time interval

When Closing a Job – uploads data whenever a job is closed

When Signing In – uploads data whenever you sign into the software

When Ending a Survey – uploads data whenever a survey ends

Employee Spotlight: Addison Norris

Meet Addison Norris – Addison is a Geospatial Mapping Sales Consultant for the Duncan-Parnell team located in Florida.



Addison graduated from the University of Tennessee in 2022 with a bachelor's degree in Environmental Sustainability and a minor in Geography. During his time at the university, he worked for the Office of Sustainability where he contributed to various initiatives such as river cleanups, mapping projects, and environmental testing. In addition, Addison also took multiple courses in remote sensing to develop his skills in analyzing data from aerial imagery. He submitted a final project detailing the decline of mangroves in the Florida area over the last two decades by comparing LiDAR images captured at different points in time.

As part of Duncan-Parnell, he meets with customers to identify their GIS needs and recommends both hardware and software solutions to optimize their workflows and improve their efficiency. He determines what software, level of accuracy, and type of new technology is required to help customers achieve their goals.

His objective is to learn his customers' daily routine so he can provide them with the best possible mapping GIS solution, creating an updated system that is both efficient and as simple as possible to make customer's lives in the field easier.

Which UAV is Right for You?



Are you looking for a way to save valuable manpower using aerial photogrammetry and LiDAR data acquisition? The options for which unmanned aerial vehicle (UAV), or drone, to use can be overwhelming.

There's no need to waste precious time researching! Precision Capture, now a part of Duncan-Parnell, created an in-depth review of the top drone manufacturers to give you a head start on the decision-making process. Scan the QR code to download our UAV comparison white paper PDF comparing the top aerial UAV models in both photogrammetry and LiDAR.

At Duncan-Parnell, we offer an assortment of UAV options from top brands including DJI, Wingtra, Quantum-Systems, Microdrones, Parrot, and GeoCue. If you're interested in finding out more, contact us for a consultation – our experts are here to help you find the best solutions for your company's needs.



News & Updates

Trimble Business Center Version 5.81

This new update includes powerful new functionality, including GNSS information, which has been added to the JPG EXIF for panorama images generated from Trimble MX50 and MX9 mobile mapping systems.

Trimble TerraFlex Version 5.8.2.14

This update improves the alignment of the Virtual Pole on the Trimble TDC650 handheld and resolves an issue with navigation in some coordinate systems.

Firmware S2.7.8: Trimble SX12 Scanning Total Station

This version includes new features such as updates to support production units and for new hardware revisions of components.

Trimble DA2 Firmware v1.51

This minor update improves performance and stability.

Trimble Dimensions+ User Conference – Registration Now Open!

The upcoming Trimble Dimensions conference will take place November 6 - 8, 2023, at the Venetian in Las Vegas. Early bird all-access conference passes are available at a discounted rate of \$1,595 until June 30, 2023. After that, the regular rate of \$1,795 will apply. For those who are unable to attend the full conference, single-day passes are available for \$775.

Group discounts are also available for attendees:

- Group of 10 - 19 people – 5% off
- Group of 20 - 39 people – 10% off
- Group of 40+ people – 15% off



Please note there will be no Offsite Expo this year. All events and activities will be held onsite at the Venetian. We look forward to seeing you there!

For more information, please visit Trimble's website.



WAVELENGTHS

OVER 20 YEARS OF GEOSPATIAL NEWS / Issue 2 - 2023

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Your Trimble Survey & Mapping Connection
In the Carolinas, DC, DE, FL, GA, MD, TN, VA & WV
duncan-parnell.com

Upcoming Events & Conferences

Our team will be attending the following events! Stop by the Duncan-Parnell booth to chat with us.

May 7-12, 2023

Governor's Hurricane Conference
Palm Beach, FL

May 9-10, 2023

WVAGP's WV GIS Meeting
Lansing, WV

May 9-11, 2023

SCIAI 2023 Spring Educational Conference
Charleston, SC

June 26-29, 2023

IPTM's 2023 Symposium on Traffic Safety
Orlando, FL

July 20-22, 2023

SAMSOG's 2023 Annual Meeting & Summer Convention
Charleston, SC

July 23-28, 2023

The Annual SCARS / Southeastern Conference
Mt. Pleasant, SC

July 26-29, 2023

FSMS Annual Conference
Wesley Chapel, FL

To register, or for more info on any of these events, visit duncan-parnell.com/events.