



PT TECHNO GIS INDONESIA

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Number : 485-SU/TGI/I/2025
Subject : Introduction to the GeoLiDAR Aerial Laser Scanner (ALS)

Dear Sir/Madam,

With due respect,

Through this letter, we, PT Techno GIS Indonesia, a company specializing in geospatial technology with a focus on cost-effective and high-quality survey equipment, cloud mapping software, and geospatial data mapping and analysis services, are proud to introduce one of our flagship products, the GeoLiDAR ALS.

The GeoLiDAR ALS is an advanced device designed to meet the needs of high-precision geospatial surveys for infrastructure projects, topographic mapping, land surveys, and other survey applications. This cutting-edge product ensures high accuracy and operational efficiency to support diverse industries and applications.

The main advantages of the **GeoLiDAR Aerial Laser Scanner (ALS)** include:

- 1. High Precision**
Utilizing LiDAR technology, the GeoLiDAR ALS delivers accurate data with sub-meter precision, making it ideal for detailed applications such as topographic mapping, infrastructure surveys, and forest mapping.
- 2. Operational Flexibility**
Designed to be used with UAVs, this device enables the mapping of hard-to-reach areas that are difficult to survey using conventional methods.
- 3. High Efficiency**
Capable of covering large areas in a short time, the GeoLiDAR ALS helps save both operational time and costs in the field.
- 4. Fast Data Processing**
Equipped with efficient data processing software, it allows for immediate analysis of survey results right after the flight.
- 5. Wide Range of Applications**
Suitable for various sectors, including forestry, mining, disaster mitigation, archaeology, and infrastructure development.

We firmly believe that the **GeoLiDAR Aerial Laser Scanner (ALS)** can provide tangible benefits to your organization by enhancing the quality and efficiency of your 3D mapping operations.

For further information or to schedule a meeting, please contact us at **+62 274 885879 / +62 813-2552-3979 / info@technogis.co.id**. We highly value the opportunity to collaborate with you and explore potential partnerships. By leveraging our expertise and technology, we aim to contribute positively to the advancement of your organization's projects and initiatives.

Once again, we extend our sincere thanks for your attention to this introduction. We look forward to the possibility of working together and establishing a mutually beneficial relationship. Please do not hesitate to contact us should you have any questions or require additional details

Yours sincerely,



Gen Azza S. Geo
Business Development
TechnoGIS Indonesia