



Combain Al Outdoor is a state-of-the-art location positioning solution that leverages deep learning and advanced Al algorithms for highly accurate Cell-ID-based positioning. Designed to meet the growing demands for better precision in low-power tracking, this product offers seamless integration with global cellular networks and supports a wide range of applications, including logistics, asset tracking, fleet management, smart cities, and IoT devices.

Combain Al Outdoor is accessible to all cellular devices through the Combain Location API (for Location API users with Combain Al Outdoor enabled).

Combain Al Outdoor features:

- Accurate Deep Learning Enhanced Positioning: Combain Al Outdoor utilizes deep learning models trained on extensive datasets to enhance the precision of Cell-ID-based location tracking in comparison to traditional methods. This state-of-the-art Al technique offers superior adaptability to different environments, resulting in consistent performance across urban, suburban, and rural areas.
- Global Network Compatibility: Supports positioning across GSM, 3G, 4G, and 5G networks, making it compatible with cellular infrastructures worldwide. This ensures reliable and scalable coverage for both local and international deployments.
- Low Power Consumption: Using cell-ID positioning requires very low power for battery-operated devices, making it ideal for IoT devices and long-term field deployments.

Accurate outdoor positioning using cell-ID

Outdoor positioning has become increasingly important in recent years due to the increasing demand for keeping track of battery powered IoT devices.

Combain AI Outdoor empowers businesses to unlock the following applications:

- IoT Devices: Enable precise location services for IoT applications such as smart meters, asset trackers, and wearables with minimal battery impact.
- Smart Cities: Facilitate smart city infrastructure with reliable geolocation services for many services like public safety, waste management, and urban planning.
- Emergency Services: Enhance emergency response by providing accurate location data for first responders in critical situations.

Overall, Combain Al Outdoor has the potential to enable low power positioning and tracking in a variety of applications by delivering state of the art accuracy.

Contact Combain (support@combain.com) for more information and to enable Combain Al Outdoor on your keys.