

## bee Transparent

Allow Forklifts and Carts Assets to Become Real-Time Visible on Your System

*Empowering Warehouses with Precise Localization Data*



### About The Product

Cyberbee's tailor-made, computer-vision algorithms and Bee-MX8 sensor provide precise, robust spatial understanding, mapping, and navigation in GPS-denied environments where current solutions are large, impractical, and expensive.





Our 'plug-and-play' add-on module, powered by the Bee-MX8 sensor, effortlessly integrates with any autonomous mobile robot or moving cart. It offers accurate, real-time location tracking, pivotal for optimizing warehouse management



### Key Features

- ✓ **Robust 3D Localization and Mapping**  
Precise technology ensuring reliable navigational data.
- ✓ **No Infrastructure Needed**  
Autonomous operation without dependence on external systems.
- ✓ **Indoor/Outdoor Operation**  
Autonomous operation without dependence on external systems.
- ✓ **3D Obstacle Detection**  
Advanced detection for safe and efficient navigation through various terrains.
- ✓ **Simple Integration**  
Designed for ease of incorporation into existing technology frameworks.

### Benefits

-  **Enhanced Productivity**  
Through accurate real-time tracking, reduce asset search times and optimize routes.
-  **Reduced Operational Costs**  
Minimize equipment downtime and improve utilization, leading to cost savings.
-  **Informed Decision-making**  
Leverage the power of data-driven insights to anticipate challenges and make strategic decisions.
-  **Future-ready**  
As warehouses evolve, stay ahead with a module designed to integrate with future technologies and adapt to changing needs.

Contact us to discuss your specific market and application