

BIRD VIEW MONITORING SYSTEM

Eliminate blind spots with panoramic precision.

- ✓ 360° Panoramic View
- ✓ Safer Cornering
- ✓ Intelligent AI Detection
- ✓ Automatic Reverse View
- ✓ Enhanced Parking Assistance



Gain complete confidence behind the wheel with a real-time 360° panoramic view. Thoreb's Bird View Monitoring System combines four ultra-wide cameras and intelligent detection to provide drivers with complete awareness of their surroundings - making every manoeuvre safer, easier, and more precise.

Parking
Depots

Urban
Streets

Tight
Corners

Daily
Operations



ELIMINATE BLIND SPOTS, DRIVE WITH CONFIDENCE

Gain complete 360° visibility around your vehicle with real-time panoramic monitoring, helping drivers manoeuvre safely in every environment.

360° REAL-TIME SURROUND VIEW

Four ultra-wide cameras deliver a seamless bird's-eye perspective, providing complete awareness during parking, reversing, and cornering.



Thoreb's Bird View Monitoring System provides drivers with a high-resolution, real-time panoramic view of the vehicle's surroundings. By eliminating blind spots and combining intelligent AI detection with automatic camera switching, the system improves driver awareness and enhances safety for pedestrians, cyclists, and nearby vehicles. Whether operating in busy city streets, bus depots, or confined spaces, Bird View delivers greater confidence and precision during every manoeuvre.

✓ 360° panoramic vehicle view

✓ High-resolution real-time monitoring

✓ AI human & vehicle detection

✓ Enhanced parking assistance

✓ Front & rear camera integration

✓ Automatic reverse camera activation

✓ Internal voice alerts for the driver

COMPLETE DRIVER AWARENESS

The Bird View Monitoring System by Thoreb gives drivers a clear view of their surroundings, making parking, turning, and navigating tight spaces easier. It reduces blind spots and helps improve safety for drivers, pedestrians, and other road users.



| TECHNICAL INFORMATION

360° panorama view

Control box with AI detection for human/vehicle showing distance

10.1" HDMI rear view monitor

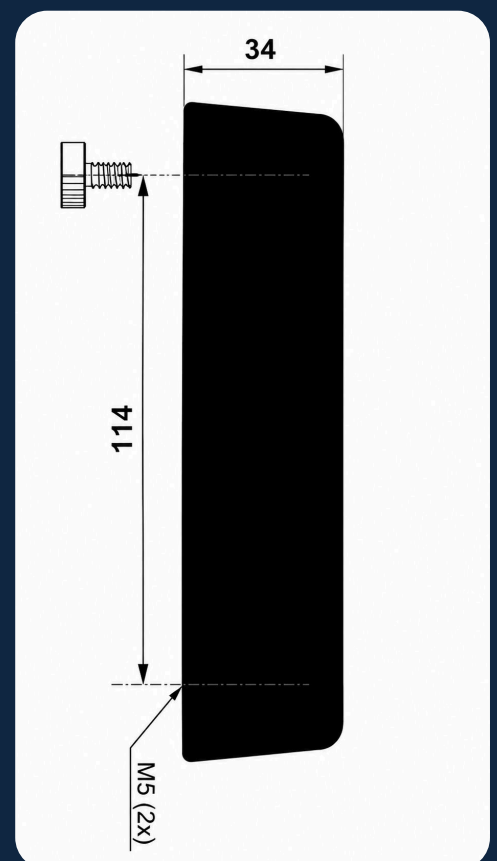
4 x fisheye wide-angle camera for calibration 210 x 126 (H x V)

Internal Voice Alert for driver

Optional external LED warning light

Reverse function

DC10-33V

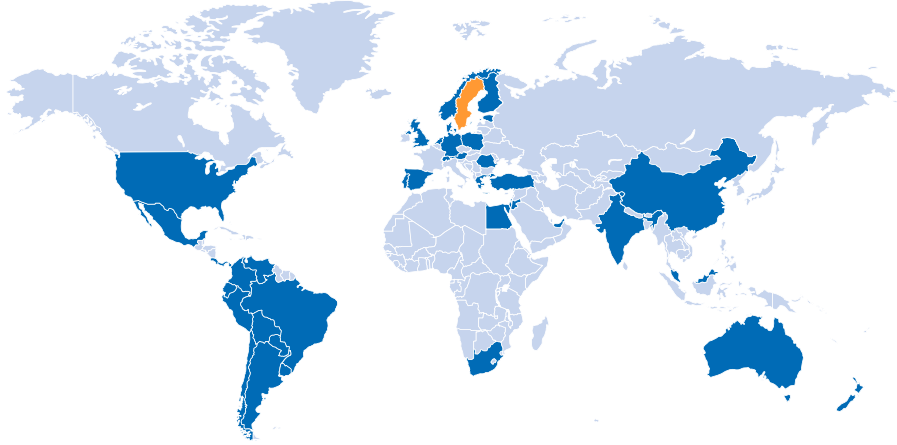




Making public transport - attractive, efficient and safe

Global presence.

Local expertise.



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