

360° AWARENESS. EXPANDED VISIBILITY.

Sentinel 360° AI Awareness System for Garbage Trucks

AI-powered 360° awareness to help operators detect people and vehicles, eliminate blind spots and operate with confidence in every direction.

Built for safer collection, compacting, reversing and operating in busy urban and residential environments.

360° COVERAGE

AI-powered 360° awareness to eliminate blind spots and support safer operations in every direction.

IN-CAB DISPLAY

10.1" high brightness monitor with full-screen 360° view. Real-time awareness when it matters most.



IMPROVED SAFETY

Help reduce collision risk with pedestrians, cyclists, children and other road users.



CONFIDENT MANOEUVRES

Accurate positioning for reversing, collection, bin lifting and navigating tight streets.



GREATER EFFICIENCY

Smoother operations with less downtime and improved productivity.



EVIDENCE WHEN YOU NEED IT

Integrated recording for incident review and compliance.

IDEAL FOR



RESIDENTIAL
COLLECTION



URBAN STREETS &
HIGH TRAFFIC AREAS



REVERSING
OPERATIONS



PEDESTRIAN &
WORKER SAFETY



RECYCLING &
COMPACTING



DEPOTS &
MAINTENANCE YARDS



SENTINEL AI 360° AVS



AI CAMERAS
Wide-angle, high resolution cameras with AI detection of people, vehicles and obstacles.



AVS CONTROL UNIT
Powerful processing with AI analytics and secure data management.



IN-CAB DISPLAY
10.1" high brightness monitor with full-screen 360° view.



RECORDING & STORAGE
Capture, store and review footage with ease.



SEE EVERYTHING. MOVE SAFELY.
Built for every collection. Backed by AI.

BUILT FOR
DEMANDING WORK ENVIRONMENTS



sentinelinspectionssystems.com.au