

360° AWARENESS. EXPANDED VISIBILITY.

Sentinel 360° AI Awareness System for Wheel Loaders

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

Built for safer loading, stockpiling, material handling and site operations.

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 people, vehicles and other equipment in busy environments.



CONFIDENT OPERATIONS

Accurate positioning in all directions for loading, digging, reversing and dumping.



GREATER EFFICIENCY

Smoother operations with less downtime and improved productivity.



EVIDENCE WHEN YOU NEED IT

Integrated recording for incident review and compliance.

IDEAL FOR



LOADING & MATERIAL HANDLING



STOCKPILE MANAGEMENT



HAUL TRUCK INTERACTION



PEDESTRIAN PROTECTION



MAINTENANCE & YARD OPERATIONS



SENTINEL AI 360° AVS



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



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 performance. Backed by AI.

BUILT FOR
DEMANDING WORK ENVIRONMENTS



sentinelinspectionssystems.com.au