

360° AWARENESS. EXPANDED VISIBILITY.

Sentinel 360° AI Awareness System for Graders

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

Built for safer grading, levelling, trimming, reversing and manoeuvring on construction sites, roads, mines and maintenance 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, dumping, reversing and manoeuvring.



GREATER EFFICIENCY

Smoother operations with less downtime and improved productivity.



EVIDENCE WHEN YOU NEED IT

Integrated recording for incident review and compliance.

IDEAL FOR



ROAD CONSTRUCTION & MAINTENANCE



ROAD GRADING & LEVELLING



REVERSING & MANOEUVRING



PEDESTRIAN, WORKER PROTECTION



SITE PREPARATION & EARTHWORKS



SENTINEL AI 360° AVS



AI CAMERAS

Wide-angle, high resolution cameras with AI detection of humans 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 graders. Backed by AI.

SCAN TO LEARN MORE

View product details or download the brochure.



sentinelinspectionssystems.com.au