KEEP OPERATORS AWARE OF THEIR WORKING ENVIRONMENT.

Mobile equipment operators need to be keenly aware of their environment, especially when putting their equipment into motion. Object Detection combines radar and camera systems to warn operators about light vehicles or stationary hazards within the immediate vicinity of their machines. Available for any machine, the system improves operator awareness and enhances safety all around your site.

FEATURES

- **Optimized Radar and Camera Coverage** – Designed for specific machines to provide appropriate fields of view and detection range.
- **Full-Fleet Capability** – Works with equipment from any manufacturer, so you can use one system across your entire fleet.
- **Audible Warnings** – Audible alarms warn operators when objects are detected in alert zones as the machine is put in gear.
- **Visual Alerts** – Camera display automatically shows detected objects when the machine is in gear and moving toward the hazard.
- **Configurable Operation** – Can be configured to reduce alarming and distraction in common situations and at specified speeds and distances.
- **Radar Wash** – Enables operators to clean radars and cameras with the push of a button.

BENEFITS

- **IMPROVE** awareness around operators’ machines at startup and departure.
- **PROTECT** people and assets during the most accident-prone phases of operation.
- ** ALERT** operators to diminishing closing distances as objects move closer.
- **DETECT** a wide range of hazards without the need for tagging.
- **EQUIP** every machine on your site, regardless of manufacturer.
- **CONFIGURE** machines for radar alarming or standby, depending on application.
- **CONTROL** costs by reducing accidents, machine damage and lost-time injuries.
- **BOOST** productivity with improved operator confidence and machine availability.
- **BUILD** operator confidence for safer, more efficient operation all shift long.

For more information, go to www.cat.com/minestar or contact your local dealer.