rearsense™
WARNING SYSTEMS

Xtreme™

Rugged Mining | Quarry environments

RUGGED, PROVEN PROXIMITY DETECTION SOLUTION

Xtreme is a pulsed radar object detection sensor designed to detect moving and stationary objects in blind spots to significantly reduce accidents. Xtreme consists of three simple components:

1. External sensor(s)
2. In-cab display(s) to provide audible and visual notification to the driver
3. Robust cable system to connect the sensor and display

Coverage area is adjustable up to 10 metres depending on the application. Rearsense obstacle detection radars puts the control back in the hands of your operators, your first line of defense against accidents.

Built for the rugged mining environment, Xtreme Rearsense detects objects through fog, snow, rain, dirt, mud, debris, and other extreme elements and weather conditions. Once detected, the in-cab display notifies the operator ranging information to the object so he can react before an accident occurs. In comparison to other Rearsense obstacle detection radars, Xtreme offers the furthest detection area as needed in the mining industry. The in-cab LED display shows the proximity to the objects detected.

> Up to 10 metres coverage
> Current: Less than ½ AMP
> Operating Temperatures: -40C to +85C
> Sensor Dimensions: 10.5cm x 126.4cm x 4.3cm

Benefits

Increased safety helps save lives

Prevents vehicles damage caused by blind spots

Effective in extreme weather and mine site conditions

Network multiple sensors together with a single display

Integrate with other safety tools

| Stand-along proximity detection solution | Increase site safety for mines and quarries | Easily integrates with other safety tools |

Loadrite NSW 02 9520 0088 E: info@awsolutions.com.au