

MINECAST CORE

Dual Camera Vision System



MineCast CORE delivers low-latency wireless video for underground remote operation. The dual-camera system automatically switches between forward and reverse views based on machine direction, maintaining continuous operator visibility during tramming and mucking. Designed for reliable performance in harsh mining environments.



SPECIFICATIONS

- 900 MHz Wireless Link
- Optimized for Underground NLOS Performance
- Low-Latency Real-Time Video
- FCC & ISED Certified
- Supports Up to 3 Cameras
- Automatic Direction-Based Camera Switching
- Removable 18V Lithium-Ion Battery Packs

SYSTEM ARCHITECTURE

MineCast CORE integrates up to three machine-mounted cameras with a rugged, water-resistant HD video monitor. The system automatically switches between forward and reverse camera feeds during remote operation, providing seamless directional awareness. Magnetic mounting and removable 18V lithium-ion battery packs support fast installation and mobile deployment.



WHY MINECAST CORE

- Automatic forward/reverse camera switching
- Supports dual or triple camera configurations
- Clear visibility during remote operation
- Installs in minutes with magnetic mounting

www.minewise.com

Designed & Assembled in Canada - ISO 9001:2015 Certified

