

# MINING PRODUCT INFO

Ultracomm<sup>®</sup> VHF/UHF Communication System

# Ultracomm<sup>®</sup> Leaky Feeder System

VHF/UHF



Tunnel Radio's Ultracomm<sup>®</sup> Leaky Feeder System provides rugged and reliable communication and RFID tracking solutions for today's mining environment. A custom-designed Ultracomm network eliminates dead zones, improves safety, efficiency and security underground and on the surface.

Tunnel Radio's 24/7 technical support is service-led and staffed by the people who built your system. Ultracomm<sup>®</sup> provides lower installation and maintenance costs than other systems.

Robust components ensure consistent communications, improved safety and productivity, and shortened response times.

#### ABOUT TUNNEL RADIO

With nearly 40 years of expertise in confined space communications, Tunnel Radio knows firsthand that reliable connectivity and communication isn't just a matter of convenience—it's a critical component of worker safety and operational efficiency.

### COMMUNICATIONS

- VHF/UHF
- Analog and digital compatible
- Multi-channel
- Conversion available on competitive systems
- MSHA, W Va & PA-approved

#### INTEGRATED AMPLIFIER

- Automatic gain control standard
- Integrated diagnostics & monitoring
- Water-resistant enclosure for VHF, with LED for visual diagnotics
- RFID expansion card and antenna available

#### **DIAGNOSTICS & MONITORING**

- Monitor comms status, voltage, RF power & RSSI levels
- Secure remote access to system data anytime, anywhere
- Configurable, easy-to-use software interface

#### WIRELESS TRACKING

- Triple Reader monitors three zones concurrently
- Tags are equipped with temperature sensor and RSSI indicator to improve RF resolution
- Power options (battery-only or AC powered)
- Monitor important activities and assets

## 541-758-5637 www.TunnelRadio.com

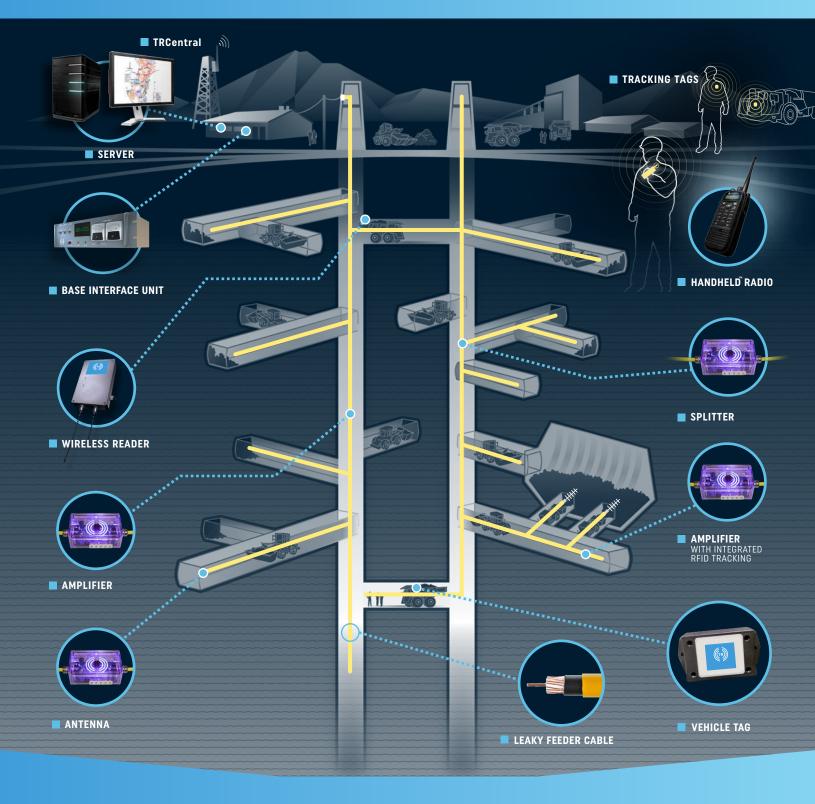








# WIRELESS MINE





Remote Access Get diagnostics, monitoring and support via our full-featured software solution ...from wherever you choose to manage operations.



Quick Installation Downtime is money lost. So we'll fast-track your project right from day one.



**Time-tested Reliability** 35 years of leading the way in underground communications.

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