

# MINING PRODUCT INFO

Ultracomm® VHF/UHF Communication System

## Ultracomm® Leaky Feeder System

VHF/UHF



Tunnel Radio's Ultracomm® 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® 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

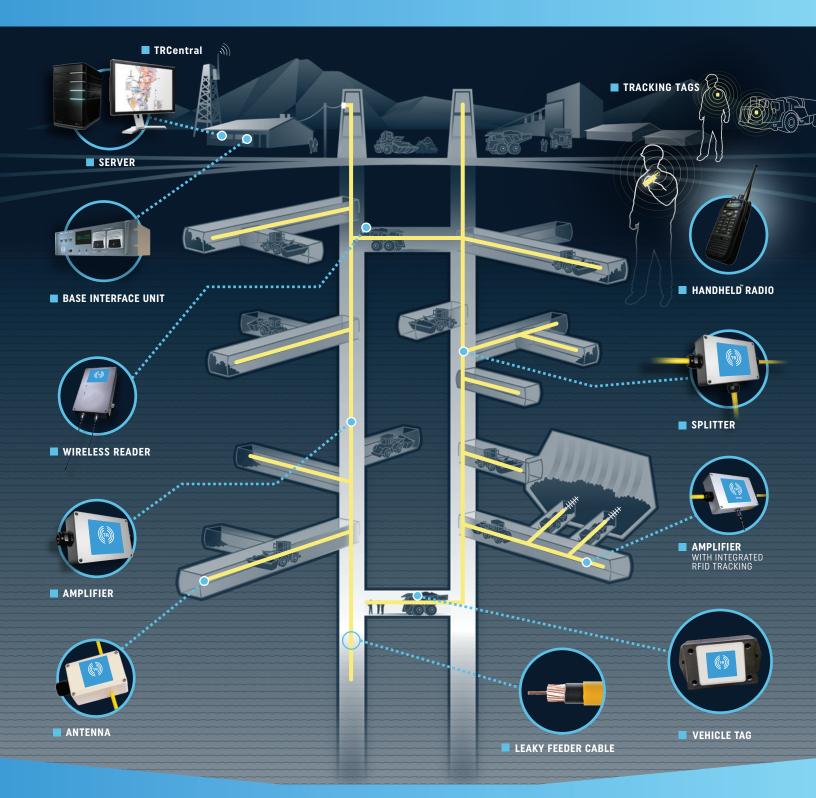








# **WIRELESS MINE**





#### **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.