

navi-U

Navigation & Control

Underground Datalogging and Control Applications

The **navi-U** is a powerful control unit, purpose built for underground mining applications. The **navi-U** forms the heart of the following Riko Control Systems:

- Tele-remote Control Module
- Data-logging and condition monitoring
- Underground vehicle tracking
- Block Cave Draw Control System



FREE PERCUSSION LOGGING

The navi-U is programmed to:

- Measure Percussion and Feed Pressures
- Log Time/Date Stamp any free percussion events
- Export Data To a laptop via DataXport
- Ring buffer storing up to 6 months data



EXPANSION OPTIONS

The navi-U may easily be expanded to provide the following additional features:

- Operator authentication
- Incline/Decline speed Monitoring & Control
- Vehicle Condition Monitoring
- Auto downloading and reporting to SQL server
- Asset Tracking
- Meters drilled and Bolts installed

