

STRATEGIC
INNOVATION
FOR THE MINING
INDUSTRY



BLACKMAP



Advanced
Optics



500mW Wireless
Control



Rugged Machined
Aluminum Chassis



BlackMap changes 3D imaging in mines by allowing users to collect new levels of 3D detail and high definition imagery in a fraction of the time while significantly improving safety

BLACKMAP

The body of the BlackMap is machined from 6061 aluminum and has been extensively tested to withstand the toughest conditions for long and reliable service.

Quick detach 29" diameter gear driven wheels for fast and easy installation in the field

This makes for easy transport and fast deployment.

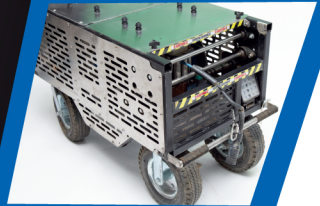
The BlackMap delivers high definition 3D scanning of virtually any area of underground workings with ease and speed never before achievable.

Production stopes, orepasses, ventilation raises and other inaccessible areas can be critical to the mines operations. The BlackMap quickly provides clear and concise data and video of these areas with minimal downtime to production.

minewise
Technology Ltd. 

We recognize that the industry is shifting toward more cost-effective and automated solutions. Being a technological supplier we strive to stay ahead of the curve in order to meet the rapidly growing demands of the industry.

We understand that the mining industry presents a different set of niche challenges



THE BLACKMAP SCANNER sets the standard as the most versatile and innovative scanning tool for 3D imaging of mines.

minewise
Technology Ltd. 

SILVER REACH

INSPECTION SYSTEM

MODEL SR-300

SR-300 FEATURES

- Automatic levelwind
- One person loading
- Emergency Stop button
- 300 meters of reinforced, non-rotating cable.
- Powerful DC motor controller
- Fully enclosed design
- High accuracy depth counter
- 3200 Lummen front work light
- Lockable 10" Casters
- Proportional disc brake on drum
- Rugged military connections
- Compatible with all available inspection instruments



“ **THE BLACKMAP SCANNER** sets the standard as the most versatile and innovative 3D scanning tool in mines ”

The BlackMap scanner delivers fast Hi-resolution 3D scanning and crisp 1080p HD video of inaccessible underground workings with ease and speed never before achievable with conventional tools



BUILT TO BRING STOPE SCANNING

to a new level by integrating LiDAR, HD Video, wireless connectivity and remote controlled mobility into one package.



The Console can be powered by a quick connect battery pack or run from the SR-300 battery pack.



The crisp 13.3" 1080p display has a capacitive touch screen interface.

THE INSPECTION CONSOLE

is a ruggedized computer outfitted with top of the line components tailored to address a wide variety of inspection challenges.

The SR-300's enclosed design allows for secure transport to jobsites and provides the necessary protection to the operator from the rotating internals.

- Heavy duty billet aluminum machined housing
- Removable rechargeable 18v Lithium Ion Power pack
- Powerful Wi-Fi transceiver for exceptional range - 500mW 802.11a/b/g/n/ac Dual Band
- Quick detach motorized wheels
- Dimensions with wheels – 750mm x 330mm x 330mm