



BLACKMAP

HDS-777K

Features:

- High Resolution (1/4 deg)
- Ultra Fast (19 sec scan time)
- Low Cost
- Self Contained (no cables)
- Long Range WiFi link to console
- Scan in any orientation
- Simple snap in power pack (non proprietary battery)
- Compact enough to access small areas

The HDS-777K scanner takes 3D imaging of mines to a new level of portability and performance.

Scanning items of interest and inaccessible areas, can now be quickly and efficiently performed with the HDS 777K fully portable - self contained 3D HiRes BlackMap scanner. Its compact size allows it to capture full 360 imaging by deploying it in any orientation without bulky cables and fixtures. Scanning can be accomplished without consuming highly technical personnel. The data can be later reviewed allowing management to make informed decisions of many critical situations

ISO Certified 9001:2008

Product Details



Exceptionally fast scan times
21,600 points/sec

“CMS” scans are traditionally involve extended planning co-ordination and use of specialized personnel. The affordable BlackMap HDS 777K captures Hi-res 3D scans in a remarkable 19sec. The ease of use and easy deployment allow multiple data sets to be collected by almost anyone. The scans capture dimensional and volumetric data seldom available to decision makers.



Scanner Specifications



Powerful 500mw wifi connection makes for reliable communication

The BlackMap 777K is the perfect tool to easily and accurately capture the full picture. By providing a point cloud on dimensional data so dense it resembles a photo, the information is clear to everyone, not just a select few.

- Power: 18 vdc (Makita Li Ion)
- Resolution: up to ¼ deg (selectable)
- Attitude: 3 axis relative to gravity
- Targets: Provided (2 along axis of unit)
- Data Link: 802.11a/b/g/n/ac 500mW Dualband
- Point Density: 0.8 million points per scan
- Weight: 18 lbs
- Dimension: 3.25 x 3.75 x 26” (less battery)
- Temperature: -10 to +50 C
- Humidity: 90% non-condensing
- Range: 30M radius
- Laser Safety: Class I 905 nm
- Collection Time: 19sec @ ¼ deg
- Body: 6061 Milled Aluminum
- Finish: Anodized black matte
- Suspension: SILVER REACH Winch (Optional)

Minewise Technology Ltd.

727 Lorne St. | Sudbury | Ontario | P3C 4R5 | Canada
 Phone: (705) 674-3332 | Fax: (705) 674-2221
www.minewise.com | sales@minewise.com