The Maptek I-Site 8400 laser scanner is built to get the job done. Integrated tools produce fast, accurate survey results.

**Stockpile monitoring > Open pit scanning > Volume reconciliation**

**ADVANTAGES**
- Optimised for topographic survey
- Operates in tough conditions
- Ideal for measuring stockpiles
- Apply to underground survey
- Optimised for mobile scanning
- One step scan to volume analysis

Launched following the international success of the long range I-Site 8800, the I-Site 8400 laser scanner is a topographic survey workhorse with the highest pedigree. It is capable of handling large, routine survey topographic and volumetric tasks.

With a range of 1000 metres and accuracy within 20 mm, the I-Site 8400 meets the high standard Maptek sets for all of its hardware. All components are extensively tested and quality assured.

Maptek I-Site laser scanners are ergonomically designed, featuring robust engineering and industrial finishes to handle the rugged mining environment.

**FEATURES**
- Range up to 1000 metres
- Streamlined design
- Extendable memory
- Onboard controls

The streamlined I-Site 8400 laser scanner is a lighter instrument, weighing only 12kg, with internal digital compass, onboard controls, and USB memory storage.

Data is captured and stored on removable memory by controls that are incorporated into the scanner.

Mobile scanning is conducted by fitting the I-Site 8400 scanner to site vehicles with the Maptek I-Site vehicle mount.

The I-Site 8400 has been optimised to operate in conditions ranging from below zero to 50°C and can be used underground.

All data captured using the I-Site 8400 laser scanner can easily be viewed using Maptek I-Site Studio software which has a host of features and tools to quickly turn detailed datasets into easy to understand results.

**BENEFITS**
- Economic for routine survey
- Rated to IP65 for environmental protection
- Battery life and ergonomics
- Data captured & stored on removable memory
- HHC option for extra scan resolutions
- Operates in conditions from below zero to 50°C