

MAPTEK™ I-Site™ 8400

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

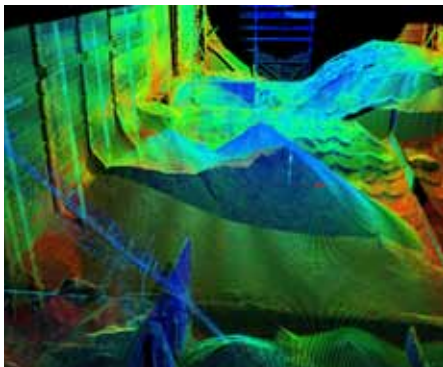
Stockpile monitoring > Open pit scanning > Volume reconciliation

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

FEATURES

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



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.

THE MAPTEK I-SITE 8400 LASER SCANNER IS THE IDEAL OPTION FOR ROUTINE SURVEY, TOPOGRAPHIC AND VOLUMETRIC TASKS.

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

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

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.

