



The self-positioning handheld and truly portable laser scanners from the [Handyscan 3D™](#) line-up are innovative and state-of-the-art technological devices that have completely changed the way 3D scanning, reverse engineering, design and 3D inspection are done. The [Handyscan 3D](#) scanners provide engineers and technicians from all fields with high accuracy, versatile and user-friendly tools.

Thanks to the [Handyscan 3D](#) scanners, 3D scanning projects can now be completed with a level of detail and accuracy that no other handheld scanning system can achieve.

In 2005, [Creaform](#) redefined the notion of “portability” with the introduction of these lightweight scanners (2 lbs/900 g) that fit in a case the size of hand luggage. **Creaform now rewrites it once again with its Handyscan 3D Field Pack™, making 3D scanning virtually all-terrain!**



HANDYSCAN 3D FIELD PACK

Compatible with any [Handyscan 3D](#) laser scanner, the **Handyscan 3D Field Pack** was specifically designed for field scanning. Whether you want to scan a pipeline located in a plain field, an element sitting in the woods, a monument located on a protected heritage site, or a production part tightly placed between the production line and a robot, it is now possible to reach and scan it easily thanks to the 8 hours wireless autonomy provided by the **Handyscan 3D Field Pack**.

FIELD PACK

THE FIELD PACK INCLUDES:

+ Getac M230N fully rugged notebook, VxScan™-installed

Designed for harsh environments:

- 3 ft free drop survival
- waterproof (rain or spills)
- full magnesium alloy casing
- anti-vibration/shock rubber, anti-shock HDD housing
- resistant to temperatures from -20 to +55° C
- survival in high levels of airborne debris environments
- no contamination to the internal components possible

Computer hardware:

- Intel Core 2 Duo low voltage 1.5GHz
- 4GB RAM
- 120GB removable shock mounted HDD
- 15" high contrast sunlight readable display with touch screen option
- Windows Vista Business 64-bit installed

+ Photograph's premium quality mesh vest (one size fits all, black)

+ Rugged nylon harness with adjustable nylon straps and plastic hooks

+ Media Bay 18 volts battery pack with charger (6-8 hrs autonomy)

+ Pouches for battery pack and target applicator

+ Padded case for laptop

+ Padded carrying bag for scanner



UNIQUE BENEFITS

- Only existing solution in environments without any electrical source available
- No set up and no deinstallation: allows for very quick move from a location/part to another
- 8 hours wireless autonomy



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