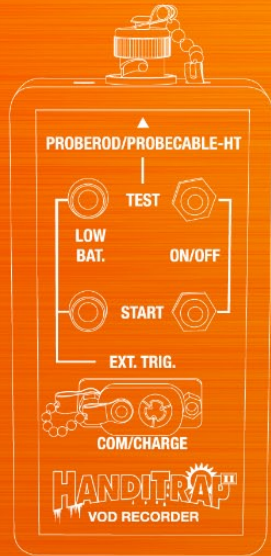
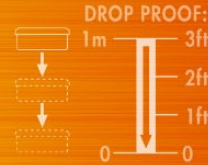


**HANDITRAP II™ VOD RECORDER**

RESOLUTION: 12 BITS, 1 PART IN 4,096.  
CHANNELS: 1 VOD CHANNEL.  
RECORDING RATE: 1MHz.  
RECORDING TIME: 131 MILLISECONDS (131,072 DATA POINTS).  
EXPLOSIVES SAMPLES: 1 SAMPLE PER TEST.  
EXPLOSIVES IN BLASTHOLES: 1 BLASTHOLE PER TEST.



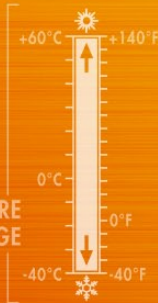
PANEL



HOURS OF OPERATION



TEMPERATURE RANGE



**HANDITRAP II™**  
VOD RECORDER

Velocity of detonation (VOD) is cited as *the* performance specification for explosives. If you are not measuring VOD then you cannot be sure that your explosives are performing properly.

If you want to profile the VOD continuously along a sample of explosives or along an explosives column in a single blasthole, the World's most affordable and easiest to use recorder is the HandiTrap II™ VOD Recorder.

**EXPLOSIVES CONSUMERS**

You are paying for explosives to provide you with the energy your blasts need under your specific blasting conditions. The HandiTrap II™ VOD Recorder is used by mines and quarries to perform spot checks of explosives performance during blasts to compare the actual VOD results to the VOD specification published by the explosives manufacturer.

**EXPLOSIVES MANUFACTURERS**

Your customers depend on you for their explosives. At explosives plants, the HandiTrap II™ VOD Recorder is used as part of the quality control process to test the VOD performance of samples of explosives including cartridges, boosters, detonating cord, bulk explosives of all types, and military explosives. At the customer's blast site, technicians providing in-hole delivery of explosives use the HandiTrap II™ VOD Recorder to proactively document the VOD performance of the explosives being sold to the customer.

- Affordable, easy to use and extremely portable.
- 1 MHz recording rate, 12 bit resolution.
- Outstanding operational temperature range.
- Long operational battery life.
- Unmatched durability - rain, snow, and dust proof.
- HandiTrap II™ Advanced Analytical Software for Windows™.
- MREL's 2 years Comprehensive Parts & Labour Warranty.

MREL Group of Companies Limited //  
1555 Sydenham Road // Kingston, Ontario K7L 4V4 // Canada //  
Tel: +1.613.545.0466 // Fax: +1.613.542.8029  
www.mrel.com