



# IGNEO™ HTD150

## Electronic Mining Detonator with Booster Charge

Revised July.30.2020

### Description

The Igneo™ HTD150 Mining Detonator is a high temperature resistant detonator with programmable time delay and is pressure sealed inside a copper shell with anti-corrosion coating. The detonator is radio frequency, stray current and stray voltage safe.

Used together with the specially designed Igneo Booster Charge, the detonator can reliably and safely initiate loaded blast holes without the need for sensitized booster emulsions. All components are corrosion and temperature resistant and can be used in high temperature and reactive ground conditions.

Operation is only possible with the suitable Igneo Digital Firing Panel.

### Temperature and Pressure Resistance

150°C / 3 bar / 48 hrs

302°F / 43.5 psi / 48 hrs

### Time Delay

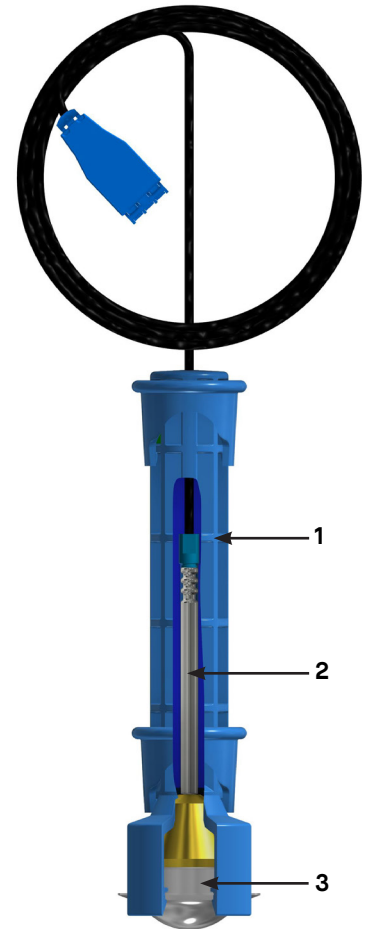
User programmable, 1 ms to 600 ms in 1 ms steps

### Clip Connector

For harness wire with an inner core diameter of  
 $\varnothing$  0.6mm / 0.023"

### Cable

10m / 32ft long double coated cable with an inner core diameter of  $\varnothing$  0.6mm / 0.023"



1. Booster Housing Kit
2. Electronic Detonator
3. Booster Charge

## Packing Information

	ELECTRONIC DETONATOR	BOOSTER CHARGE	BOOSTER HOUSING KIT
Part Number	2329658	2328745	2330327
Quantity Per Box	40 pcs	50 pcs	50 pcs
Gross Weight Per Box	10.10 kg / 22.70 lbs	14.45 kg / 31.86 lbs	7.00 kg / 15.43 lbs
Net Weight Per Box	7.60 kg / 16.75 lbs	12.25 kg / 27.01 lbs	6.50 kg / 14.33 lbs
NEC Per Box	0.03 kg / 0.07 lbs	1.15 kg / 2.54 lbs	N/A
Box Dimensions	43cm x 29cm x 30cm 16.93" x 11.42" x 11.81"	40cm x 40cm x 16cm 15.75" x 15.75" x 6.30"	55cm x 26cm x 36cm 21.65" x 10.23" x 14.17"
Product Weight	0.19 kg / 0.42 lbs	0.24 kg / 0.53 lbs	0.13 kg / 0.29 lbs
Package Type	Fiberboard Box	Fiberboard Box	Fiberboard Box
Classification	1.4B	1.4D	N/A
UN Number	0255	0440	N/A

## Note:

+/- 5% tolerance in weight

Shelf life is 5 years at -40°C to +60°C / -40°F to +140°F storage temperature with maximum 65% relative humidity and good ventilation

Explosives should be destroyed only by authorized persons and in accordance with all applicable laws, regulations and company procedures