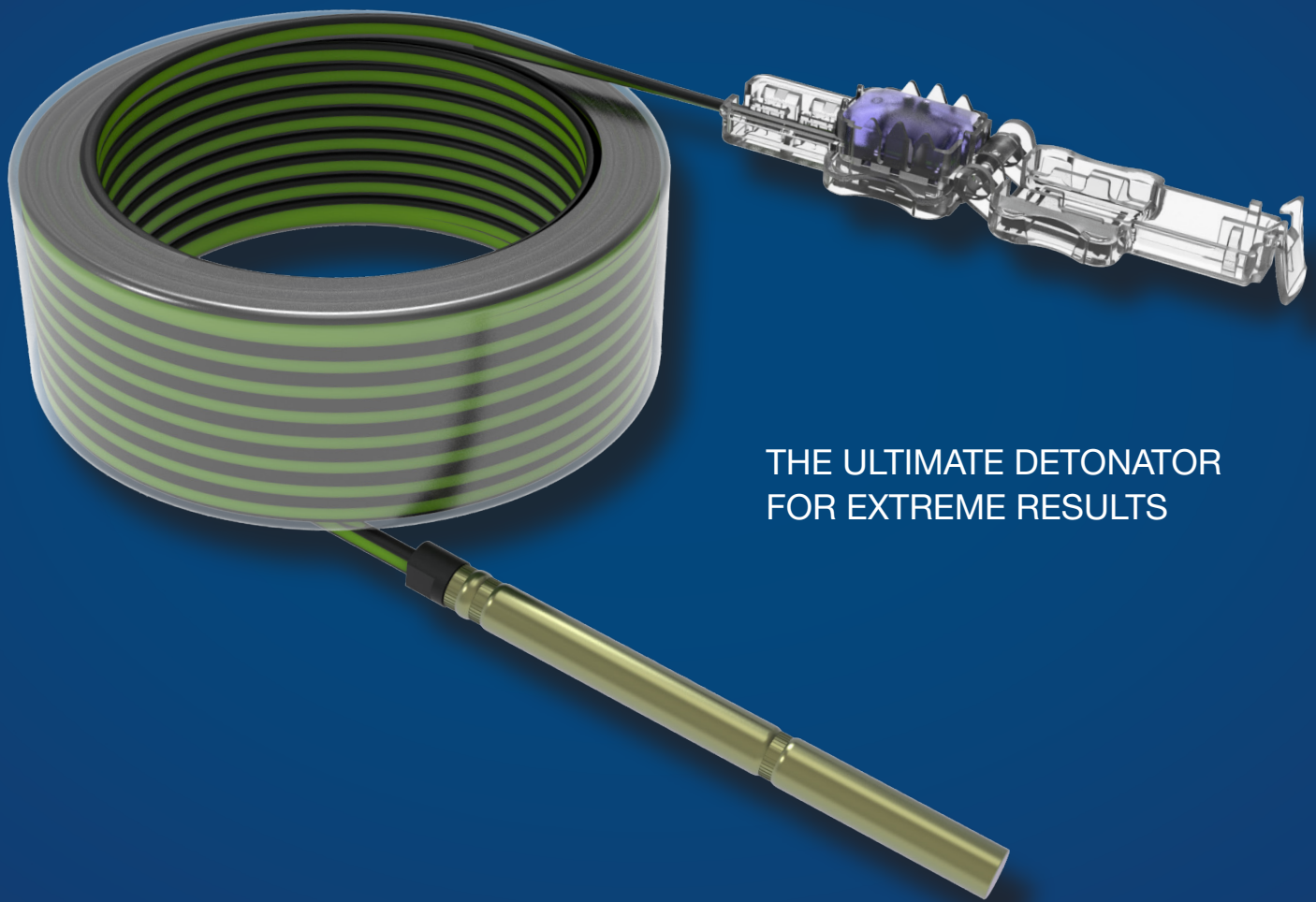


# digishot plus XRR $\Phi$



THE ULTIMATE DETONATOR  
FOR EXTREME RESULTS

# About DigiShot® Plus XR

DigiShot Plus XR is a wired electronic detonator designed for extreme shock and EMP resistance. It uses tailored technologies to create a robust solution that matches unique blasting and geological conditions. With its shock resistance and a 30% increase in programmable time delay, DigiShot Plus XR is the ultimate detonator for extreme results.



## Features

- Extreme shock resistance
- Resistance to electrostatic discharge (ESD) and electromagnetic pulse (EMP)
- Fit-for-purpose wire configuration
- Coil and spool deployment methods
- 30% increase in programmable time delay
- High-accuracy timing

## Holistic Shock Solution

Through designed stress relief, precise component placement, and material selection, DigiShot Plus XR is a holistic shock solution that performs in even the most challenging conditions.

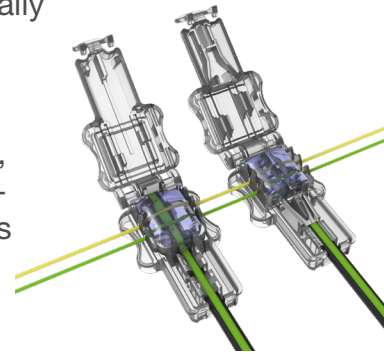
## Technology Integrations

DigiShot Plus XR works seamlessly with CE4 control equipment. In the most extreme environments, DigiShot Plus XRS features a copper alloy shell that can withstand extreme shock. For additional shock resistance, TROJAN® SHIELD™ boosters provide another layer of dynamic shock failure protection for unmatched safety and efficiency.



## Benefits

DigiShot Plus XR is specifically designed for extreme conditions. In high-dynamic shock environments where detonator failure is possible, Dyno Nobel's unique shock-resistant detonators address two key challenges in the mining industry: safety and operational efficiency.



DigiShot Plus XR is programmable in 1 ms increments from 0 ms to 26,000 ms, ensuring flexible and precise timing. The timing accuracy allows for improved control of airblast, vibration, and uniform fragmentation in muck piles. DigiShot Plus XR also features an automated search capability that simplifies the process of locating detonators to streamline operations.

### Dynamic Shock Pressure

- Greater mechanical clearance
- Attenuation mechanism

### Operational Efficiency

- Increased maximum delay time
- Improved manufacturing reliability
- Increased EMP resistance
- Tailored shock resistance

### Acceleration

- Smaller component area
- Component placement
  - Designed stress relief