

Electronic Detonator Blasting Systems Evaluated

Last updated: 08/31/2017 (Obsoleted Models Highlighted in Blue)

This table only contains companies who have contacted MSHA in order to evaluate and list their electronic detonator blasting systems.

The electronic detonator blasting systems listed below have been evaluated by MSHA for shunting and circuit testing compliance in accordance with Title (30 CFR) §§ 77.1303(y), 56.6401, 56.6407, 57.6401, and 57.6407 and satisfy the intent of these sections.

The listed electronic detonator blasting systems shall be used and maintained in accordance with the manufacturer's components and specifications.

There are currently no electronic detonator blasting systems approved by MSHA for use where permissible explosives are required.

Detonator System	Detonator Manufacturer	Evaluation Date
Daveytronics® Electronic Detonator System	Advanced Initiation Systems	August 2004
I-KON™ Electronic Detonator System	Orica USA Inc.	August 2004
Dan-Mar Electronic Detonator Blast Initiation System	Dan-Mar	September 2005
Dyno-Nobel HotShot Electronic Detonator Initiation System	Dyno-Nobel	August 2006
Uni-Tronic™ (Models 335 and 500) Electronic Blasting System	Orica USA Inc.	November 2006
Austin Electro*Star (E*Star) Electronic Detonator Blasting System	Austin	March 2007
Digishot™ Electronic Detonator System	Dyno-Nobel	March 2008
Uni-Tronic™ 600 Electronic Detonator	Orica USA Inc.	May 2012
AXXIS G II Electronic Detonator System	BME	August 2017