



PRODUCT INFORMATION

BROCHURE

E★STAR GO →→→



E★STAR GO system has been developed as an entry-level, easy-to-learn and use product to enable users experience advantages of working with **E★STAR** electronic detonators.

Given its “LOG BY WALKING” programming method with preset delays, **E★STAR GO** system is most beneficial in smaller scale blasting, up to 400 detonators (quarries, trenches, road cuts, and foundations of buildings).

PRODUCT OVERVIEW

BENEFITS

- Easy to use, compact, light-weight equipment
- Application specific electronics module with special features to secure rapid programming verification and firing
- Easy to learn LOG BY WALKING programming method – attaching the detonator to the bus-line will assign the delay automatically
- Delay presets same as with **Shock★Star** or **Rock★Star** systems
- E★STAR GO Bag for easy in-field manipulation
- Highly reflective colors of wires/connectors
- Duplex Bus-line for easy connections
- Small size connector, significant reduction of plastic residue in the muck pile
- Steel wire for post-blast magnetic separation from the muck pile
- 100% verification of connections and highest security of blasting operations
- Immunity to foreign sources of initiation energy, e.g. mains voltage
- Grease in the connector for leakage free connections caused by humidity

AVAILABLE DELAYS

Inter-deck (ms)	0	25	50					
Inter-hole (ms)	0	9	17	25	42	67	100	167
Inter-row (ms)	42	67	100	142	167	200		

STANDARD TECHNICAL DESCRIPTION

Shell material	Copper
Leg Wires	Fe
Bus-line	Cu 0,6 mm
Leg wire color	Yellow
Bus-line color	Lime green
Connector color	Pink
Base charge	720 mg PETN
Water pressure resistance	0,3 MPa / 48 hours
Temperature range for application	from -30 °C to +60 °C
Shelf life (storage conditions)	5 years (-30 °C to +40 °C)
Label marking	Product name, Wire length, Data matrix code (traceability), Detonator serial number
Notified body	CE 1019
Delay interval	Delay presets in Logger have the same values as a non-electric, electric detonators. Max. delay 3.000 ms

STANDARD PACKAGING DETAILS

Wire length (m)	Wire length (ft)	Packaging 1.1B UN 0511 (pcs)	Packaging 1.4B UN 0512 (pcs)	Packaging 1.4S UN 0513 (pcs)
4	13	120	x	x
6	20	100	48	48
9	30	60	40	40
12	40	48	32	32
15	50	x	x	30
18	60	x	x	30
24	79	x	x	30
30	99	x	x	30

BUS-LINE

Wire length (m)	Wire length (ft)	Units per box
400	1,300	4

Bus-line is packaged in cardboard box of outer dimension 490 x 245 x 160 mm / 19.29 x 9.65 x 6.30 in.

E★STAR detonators are packaged in cardboard box of outer dimension 385 x 296 x 210 mm / 15.16 x 11.65 x 8.27 in.
Other wire lengths are possible on demand.

Contact your local Austin Powder representative for further information.

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Our Mission is to improve the world we live in through the safe and responsible use of explosives.