



PRODUCT INFORMATION BROCHURE

E★STAR BLASTER



E★STAR Blaster is a multipurpose device designed to work with E★STAR detonators. The main functions of the E★STAR Blaster are to verify charge & fire all detonators in all branches. It is possible to fire up to 1,600 E★STAR detonators per blast. If connected with second E★STAR Blaster through E★STAR Blaster Sync in master-slave mode it is possible to fire up to 3,200 E★STAR detonators per blast.

PRODUCT OVERVIEW

PROPERTIES

- Verify all detonators
- Change detonators delay
- Charge detonators capacitors
- Fire detonators
- Transfer data from Logger / Loggers
- Transfer data to PC for post processing

BENEFITS

- All detonators verified prior firing
- 30 minutes ready to fire time
- Data download after firing
- Large buttons suitable for use with gloves
- Water resistant

STANDARD TECHNICAL DESCRIPTION

| | |
|--|--|
| Name / Type | E★STAR Blaster / DBM1600-2-K |
| Weight | 5,300 g |
| Size | 270 x 250 x 180 mm |
| Case | ABS plastic |
| Battery | 9 x NiMH (rechargeable), built-in |
| Charging | Mains charger (100 – 240 V; 50 – 60 Hz) Car charger (11 – 16 V system) |
| Operation voltage | 42.5 V |
| Operation current | 0.55 mA (programing), 150 mA (verification) |
| Temperature range for application | from -30 °C to +60 °C in temperatures under -20 °C slower display reaction |
| Storage condition | from 0 °C to +40 °C R.H. max. 80% |
| Firing capabilities | maximum 1,600 detonators (normal mode, single Blasting Machine) maximum 3,200 detonators (master-slave mode, two Blasting Machines) |

Contact your local Austin Powder representative for further information.

Disclaimer of Warranties and Limitations of Liabilities

Any information contained herein is based on the manufacturer's standard procedures in use at the time of publication. Any specifications, test values and other data is solely preliminary information and not guaranteed. Actual results may differ during field use. Neither manufacturer nor seller will be responsible whatsoever for any losses or damages resulting from the use or reliance upon any information set forth herein.

It is solely the responsibility of the product user to determine the safe conditions for use of the products referred to herein. Use of any products by a user is at the user's sole risk.

To the maximum extent permitted by law, manufacturer and seller specifically disclaim all warranties including implied warranties of merchantability or fitness for a particular purpose.



AUSTIN POWDER

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

AUSTIN POWDER SWEDEN AB, Kulvägen 5H, 703 84 Örebro, Sweden
www.austinpoder.se | Email: post@austinpoder.se | Phone: 070 518 16 00