



PRODUCT INFORMATION BROCHURE

E★STAR REMOTE BLASTER



E★STAR Remote Blaster is a multipurpose device designed to work with E★STAR detonators. The main functions of the E★STAR Remote 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 Remote Blaster through E★STAR Blaster Sync module in master-slave mode it is possible to fire up to 3,200 E★STAR detonators per blast. E★STAR Remote Blaster is designed for using with E★STAR Remote.

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
- E★STAR Remote connectivity

STANDARD TECHNICAL DESCRIPTION

Name / Type	E★STAR Remote Blaster / DBM1600-2-RC
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.

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