



# MODEL 1033 SPECIFICATIONS

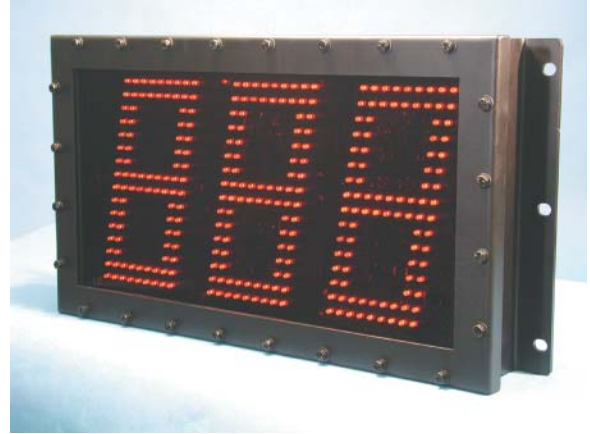
## Remote Display

### Features

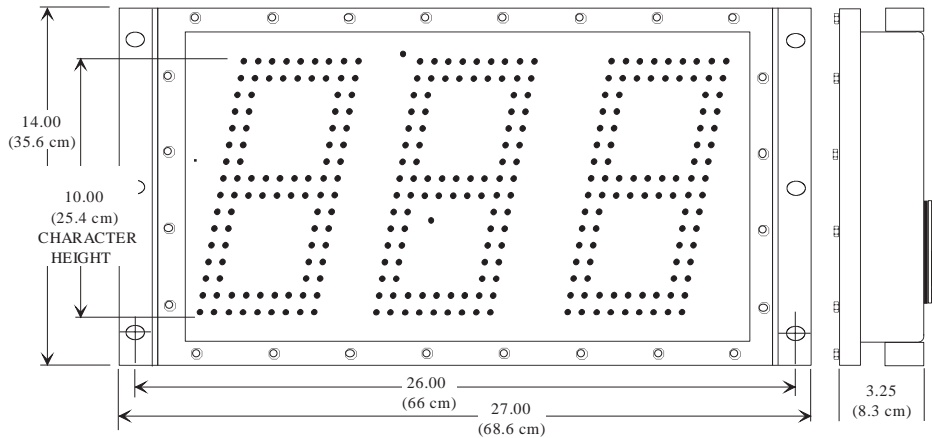
The Model 1033 Remote Display is an ultra-rugged LED electronic display designed for use on haul trucks used in open pit mining operations. This Display will withstand the vibration, dust, heat, and voltage spikes generated on large mining trucks. Typical applications include displaying the payload to the shovel operator as the truck is being loaded.

### Operation

The Model A1033 Remote Display is designed to operate with any standard RS232 input to provide Remote numeric Display capabilities for an on-board truck computer. The computer passes three (3) digits and a carriage return (ASCII 13D), and then the numbers will be displayed on the Remote Display.



Microframe® Model 1033 Display



Model A1033 Remote Display with 12 GA Steel Outside Enclosure

### Model 1033 Specifications

Remote Display .....	Rugged Mount 10-inch (25.4 cm) Character High Brightness LED Display
Power Input Requirements .....	18 to 200 Volts DC
Input Requirements .....	RS232, 8 Bits, 9,600 Baud, 1 Stop, No Parity
Number of Digits .....	3 Digits
Character Height .....	10 Inch
Fuse .....	No Fuse, Internal Shutdown
Character Viewing Distance .....	200 Feet in Bright Sunlight
Connectors .....	MS3106E14S-5S and 5P
Weight .....	55 Lbs
Operational Temperature Range .....	-40 to +60 Degrees C
Storage Temperature Range .....	-40 to +85 Degrees C
Enclosure Specifications .....	12 GA Cold Rolled Steel with .5 In Lexan Window

**Support and Sales**  
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