Blast Logger
Model BL-1

Features

- The Blast Logger is designed to download blast data stored on Window Delay Shot Exploders.
- The BL-1 can store up to 32 downloads.

The main functions of the BL-1 are:
- Read Time: to compare the Window Delay Shot Exploder time to the BL-1 time.
- Send Time: to update the Window Delay Shot Exploder time.
- Data Viewer: information regarding the last 10 blast events and non-blast events, is provided. The unit information such as serial number, calibration date and battery voltage are also available.
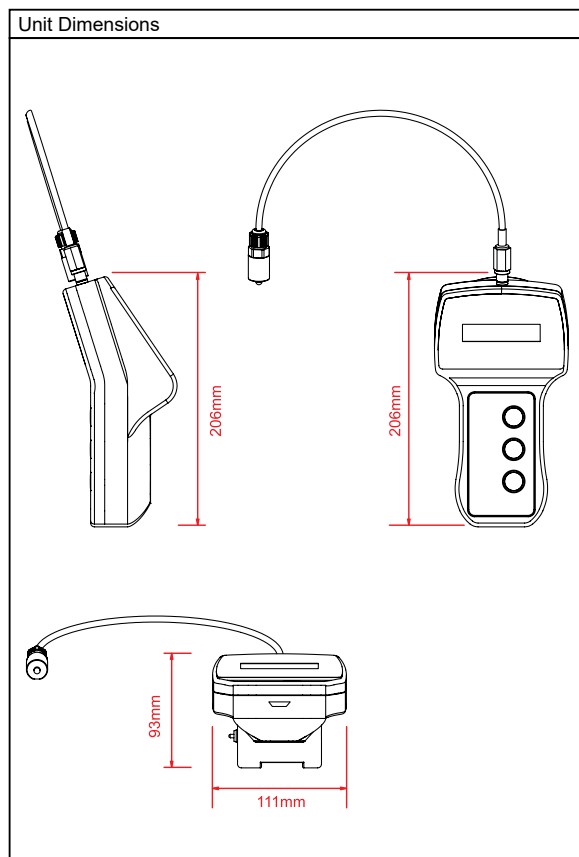
Operation

- On powering up, the BL-1 displays the date, current time and certification date. Using the keys, the menus are accessed allowing diagnostic data to be downloaded.
- The BL-1 is powered by a rechargeable battery and is capable of 150 hours of continuous use. The battery must be charged with a specially designed charging cable when not in use.

Notice and Maintenance

- All service work must be performed by authorised AEC Electronics personnel only.
- Not approved for use in fiery mines.
- The BL-1 should only be charged with supplied charging cable.

Unit Dimensions

- Communication Cable
- Power Switch
- Menu and Navigation buttons
- Charger Port

Specifications

IA Certificate Number	E-XPS/13202C.

Battery		
	Type	Rechargeable.
	Capacity	150 hours continuous use.
	Charging	Charged from mains power using supplied charging cable.
	Charging Time	Full charge reached in 12 hours. Note: Prolonged charging will not harm the battery.

Unit Dimensions	206mm x 111mm x 93mm.

Unit Mass	0.4kg.

Temperature Range	-5°C to 45°C.