



# EF-1

## Emergency Flashlight

The DME EF-1 is a high intensity flashlight that is intended for use during emergencies when a portable emergency light source is needed.

### Power Source

- Power Source: Multi-cell alkaline-manganese dioxide battery pack
- Battery Service Life: 2.4 years
- Battery Shelf Life: 4.0 years (affected by storage time and conditions)

### Part Numbers

#### Description

#### Part Number

- |                          |                  |
|--------------------------|------------------|
| • Model EF-1 System      | • P2-07-0001-XXX |
| • Flashlight             | • P2-07-0003-XXX |
| • Bracket                | • P2-07-0004-XXX |
| • Model 213 Battery Pack | • P4-01-0021     |
| • Shields                | • A1-18-1030     |

### System Size and Weight

10.125 in L x 2.75 in W x 3.00 in H  
(257.2 mm L x 69.83 mm W x 76.2 mm H)

1.43 lbs (.65 kg) nominal

### Specifications

- Light Operating Time: 4.0 hours
- Light Output: approximately 1,450 candela
- Beam Diameter: 1.1 meter nominal at 7.62M
- Operating Temperature: -40 °C to 70°C
- Color: Beige or Gray

### Certification

FAA-PMA

### KEY BENEFITS

- Utilizes a 16G retention bracket suitable for mounting on walls, bulkheads and partitions in aircraft.
- Activation is automatic when the EF-1 is removed from the retention bracket and deactivated when re-installed.
- A patented electronic maintenance circuit with LED indicator confirms that the EF-1 is always ready for use by monitoring battery voltage and continuity through the lamp.
- Constructed with ABS flame retardant material, the EF-1 conforms to FAR 25.853(a), FAR 121.549(b) and FAR 121.310(n) requirements.
- Includes breakaway security shield (optional).
- Wrist lanyard included for hands-free retention.
- System includes rewritable RFID tag.

### ORDERING INFO

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