FG-3 Flare

Elbit Systems MTV Flares



MTV flares against IR heat-seeking missiles

Elbit Systems MTV flares protect aircraft against infrared (IR) heat-seeking missiles. The flares are used on a wide range of aircraft and helicopters against the threat of airto-air and surface-to-air heat-seeking missiles.

Combat-proven record and protection

Elbit Systems MTV flares are in operational use worldwide, including the Israeli Air Force (IAF).

The FG-3 flare is fit in form and function to the M206, and it can be ejected from all Western dispensing systems such as ALE 40/47, M-130, WIZARDS, and others. The flare is equipped with a PSM (Pyrotechnic Sequencing Mechanism) to ensure aircraft safety and prevent ignition inside the magazine.



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Key Features

• Case dimensions: 1x1x8 in (25x25x206 mm)

Weight: 0.4lb (180gr)

· Pellet: MTV decoy composition

Ejection squib: PL3651 / CCU-145

Dispenser: AN/ALE-40/47, Wizards, M-130 etc.

· Shelf life: 10 years · Service life: 1 year

Platforms

Fighter jets

Helicopters

· Transport aircraft

UAVs

Packaging	
Classification	Flares, aerial
Hazard class	1.3G
Un CODE	0093
Quantity	120 units per plywood box
Container dimensions	17.8x14.5x10.6 in (452x370x280 mm)
Estimated gross weight	62lb (28kg)

Key Benefits

- · Reliable and effective
- · Combat proven record
- Minimal rise time

