

SF-10A MANEUVERABLE TROOP PARACHUTE

Irvin Aerospace is proud to introduce the world's most advanced maneuverable troop parachute. The SF-10A is now in production for the US Army Special Forces.

The Irvin Aerospace SF-10A is a static line deployed parachute that is fitted to the world-standard T-10/MC1-1 parachute harness, container and deployment bag. The SF-10A is compatible with all standard reserve parachutes, including the T-10R MIRPS, in service with the US Army. The SF-10A is designed for units that require a robust parachute capable of safely delivering paratroopers onto small, rugged drop zones at high elevations. In order to accomplish this mission, the SF-10A has demonstrated gentle openings and softer landings than previously seen with other parachutes such as the MC1-1C.

SF-10A Complete System: NSN 1670-01-499-6153 / IRVIN P/N 742333
SF-10A Canopy: NSN 1670-01-499-6154 / IRVIN P/N 706110

SF-10A TECHNICAL SPECIFICATIONS

Canopy Diameter	32 ft
Forward Speed	10 kts
Rate of Descent Sea level (200 lbs.)	12.1 fps
Turn Speed (360 degrees)	5 seconds
G Force (opening shock) With 360 lbs at 145 TAS	5 Gs (+/- 1 G)

RATES OF DESCENT COMPARISON (With 300 LBS standard suspended weight)

DZ ELEVATION (MSL)	MC1-1C	SF-10A
Sea Level	18.5 fps	14.8 fps
5000 feet	19.5 fps	16.2 fps
10,000 feet	21.5 fps	17.0 fps

SF-10A Complete System includes:

- Main Parachute System
- Harness
- Pack
- D-Bag & Static Line



IRVIN products have been developed and tested for over 75 years to demanding specifications. They are in use worldwide and are endorsed by many nations as products of reliability and quality.

IRVIN AEROSPACE INC.

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SF-10A WEIGHT VS RATE OF DESCENT

