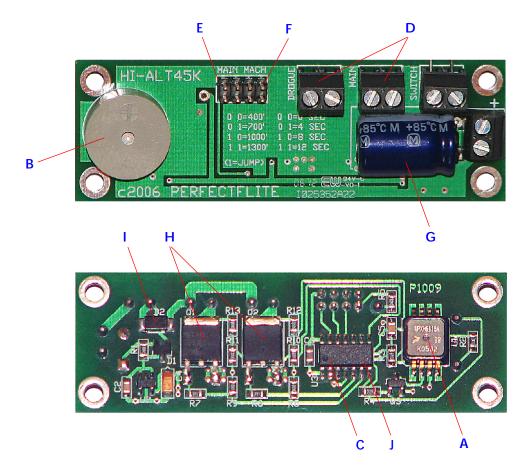
HiAlt45K Altimeter





P.O. Box 328 (603) 569-1344

Mirror Lake, NH 03853 www.perfectflite.com

HA45 Altimeter \$79.95

Key Features

- A) Precision sensor works to 45,000 feet MSL
- B) Audibly reports peak altitude after flight
- C) Peak altitude is stored in nonvolatile memory and is preserved even if power is lost
- D) Deploys drogue and main chutes with audible igniter continuity check
- E) Main chute deployment altitude is adjustable from 400' to 1,300' in 300' steps
- F) Mach delay is adjustable from 0 to 24 seconds for high performance flights
- G) Robust power supply is not affected by up to four seconds loss of power in flight
- H) Provides up to 5 amps of current for 1 second to fire redundant or nonstandard igniters
- I) Altimeter will not be damaged and will not fire charges if battery is connected backwards
- J) High accuracy A/D with 12 bit oversampling yeilds +/- 0.75% typical accuracy
- J) FLASH program memory for future firmware updates (free of charge to original purchaser)
- Low current design runs for hundreds of hours on a standard 9V alkaline battery
- Built-in voltmeter reports battery voltage
- Smart low battery alarm sounds if battery voltage drops by 6% or more while awaiting launch
- Rugged SMD construction, stringent QC testing, and internal self-diagnostics assure reliability
- Measures just 2.75" L * 0.9"W * 0.63"H, fits in 24mm tube, weighs 0.45 oz.
- Backed by a full three year warranty





Shown actual size with quarter (when printed at full 13" x 19")