



# Multitronix Deployment Module

---

[www.multitronix.com](http://www.multitronix.com)



- Parachute deployment based on GPS altitude
  - ✓ Ideal for flights over 100K feet
- Two-way radio link with the ground
  - ✓ Supports manual deployment commands
  - ✓ Transmits status to ground station in real time
- Four pyro channels
  - ✓ Two for apogee event
  - ✓ Two for main parachute deployment
- Optional daughter card
  - ✓ Adds more pyro channels
  - ✓ Adds staging and air-start capability

- Wireless link to TelemetryPro transmitter mounted in nosecone
- GPS, accelerometer, pressure and manual deployment options
- Records all flight data with onboard flash memory
- USB interface for data download post flight
- Wireless turn-on and turn-off. No need to access power button.
- Optional umbilical cable for remote turn-on.
- Supports external pyro battery. 7.4V LiPo or standard 9V Alkaline.
- Dual FET architecture for added safety
- 5 amp current limit
- Self-test performed at power-up
- Onboard Li-ion battery to power system electronics
- Onboard USB charger for Li-ion battery
- 2.7" wide x 4.8" long. Fits inside a 3" diameter coupler tube.
- \$490

### Mx130 Deployment Module

