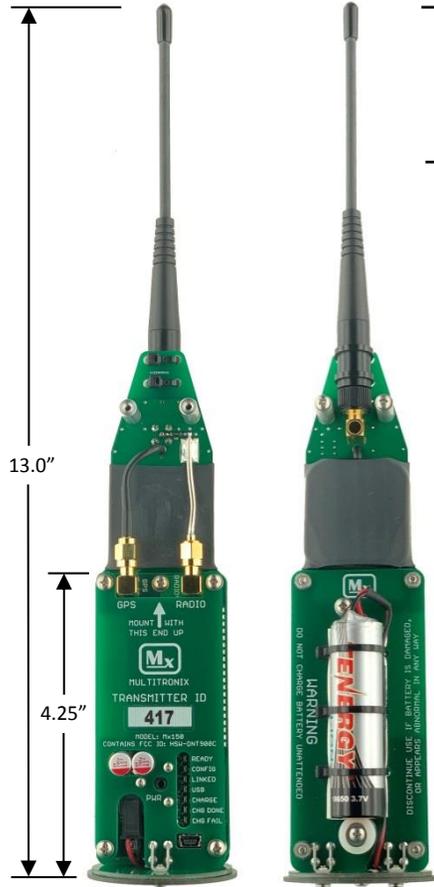




Multitronix “Kate 2.0” Transmitter

The Mx150 “Kate 2.0” transmitter features a GPS with unlimited altitude capability. It can be used to track extremely high altitude flights and capture the maximum altitude with GPS precision.

The Mx150 transmitter can also be paired with an Mx152 Pyro Board to add deployment and staging capability.



FRONT SIDE

BACK SIDE

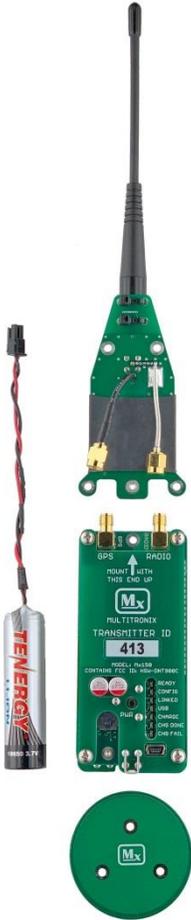
Fits inside a 54mm coupler tube (2.00" ID tube)

- GPS altitude lockout: NONE
- GPS velocity lockout: 1700 feet/sec
- GPS fixes per second: 5
- Accelerometer: 50G at 100 readings per second
- Downlink radio range exceeds 300,000 feet
- License free 900 MHz one watt transmitter. No HAM license required.
- Compatible with existing Multitronix Mx120 receivers
- Wireless power-up capability using an Mx105 turn-on coil
- Ready to fly. No sled to build, no wiring required.
- Completely self-contained. Easy to move from one rocket to another.
- Flight data is saved in internal flash memory
- USB interface for data download and firmware updates
- Long life Li-ion battery with built-in USB charger
- Multiple configurations possible
- Price: \$995

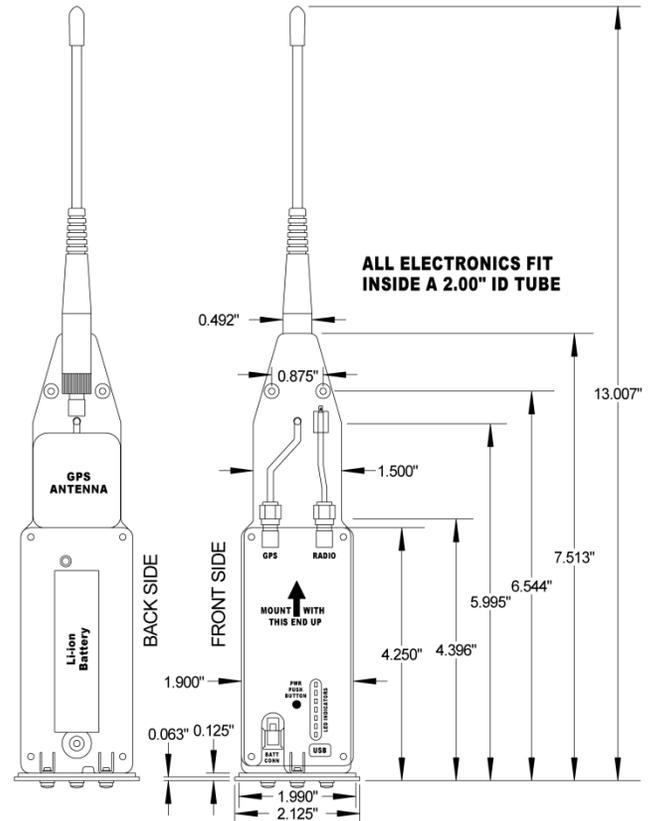


Multitronix
www.multitronix.com

Multitronix "Kate 2.0" Mx150 Option-10 Transmitter



- Everything comes as one self-contained unit that fits inside a 54mm coupler tube. However, it is easy to reconfigure if needed.
- The data downlink antenna and the GPS antenna can be remotely mounted and connected with cables.
- Sled mounting the electronics section is also an option.
- An Mx152 Pyro Board can be plugged onto the back side to add deployment and staging capability.
- The battery can be custom mounted to your own sled if desired.
- The 54mm bulkhead on the bottom can be removed. This allows the unit to be mounted to a custom bulkhead or sled.



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