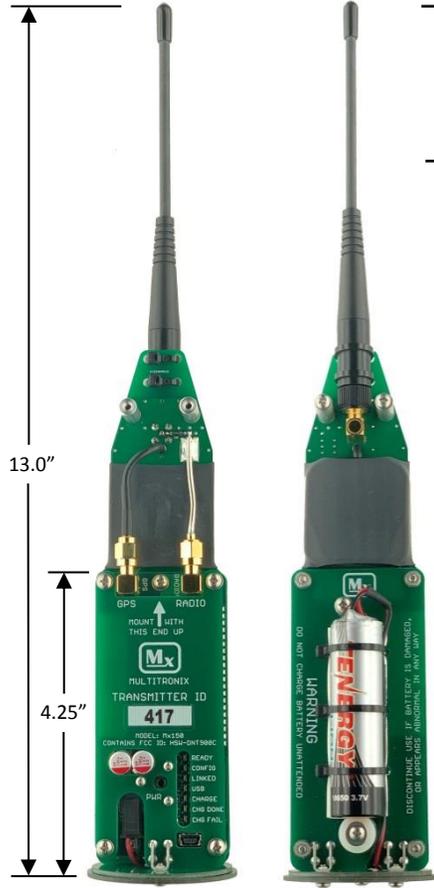




## Multitronix Kate-3 Transmitter

The Mx210 (Kate-3) transmitter features a GPS with unlimited altitude capability. It can be used to track extremely high altitude flights all the way to space and still capture the maximum altitude with GPS precision.

The Mx210 transmitter can also be paired with an Mx230 Pyro Board to add deployment and staging capability.



FRONT SIDE

BACK SIDE

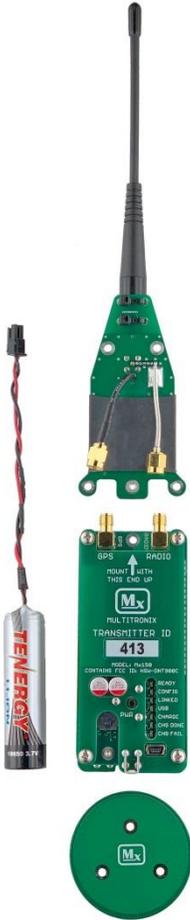
Fits inside a 54mm coupler tube (2.00" ID tube)

- Downlink radio range exceeds 500,000 feet.
- Ready to fly. No sled to build, no wiring required.
- Completely self-contained. Easy to move from one rocket to another.
- License free 900 MHz one watt transmitter. No HAM license required.
- Flight data is saved in internal memory and is also saved in the receiver.
- USB interface for data download and firmware updates.
- GPS altitude lockout: NONE
- GPS velocity lockout: 1700 feet/sec
- GPS fixes per second: 5
- Accelerometer: 50G at 100 readings per second
- Wireless power-up capability using an Mx105 turn-on coil
- Long life Li-ion battery with built-in USB charger
- Multiple configurations possible
- Price: \$995

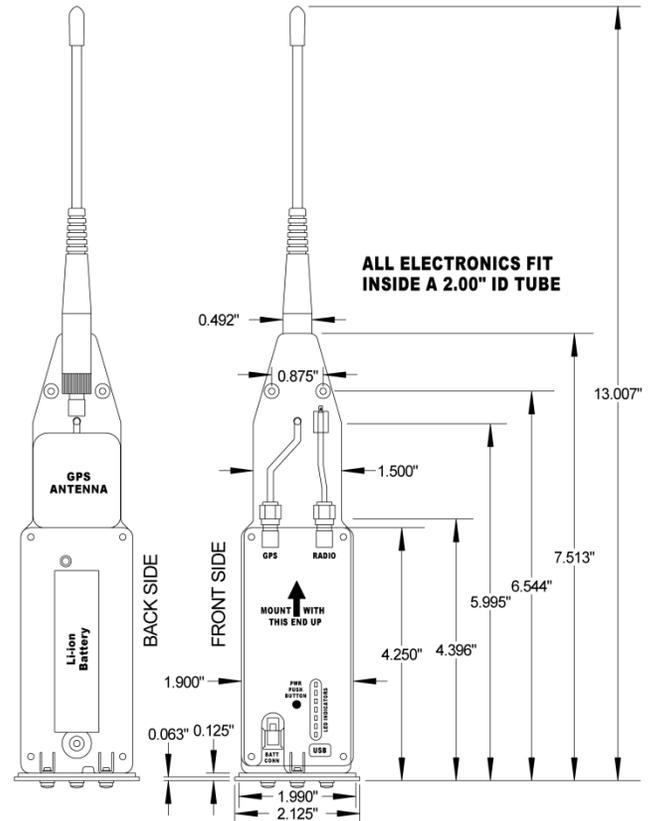


Multitronix  
[www.multitronix.com](http://www.multitronix.com)

## Multitronix Kate-3 Mx210 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 Mx230 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.



**Multitronix**  
www.multitronix.com

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