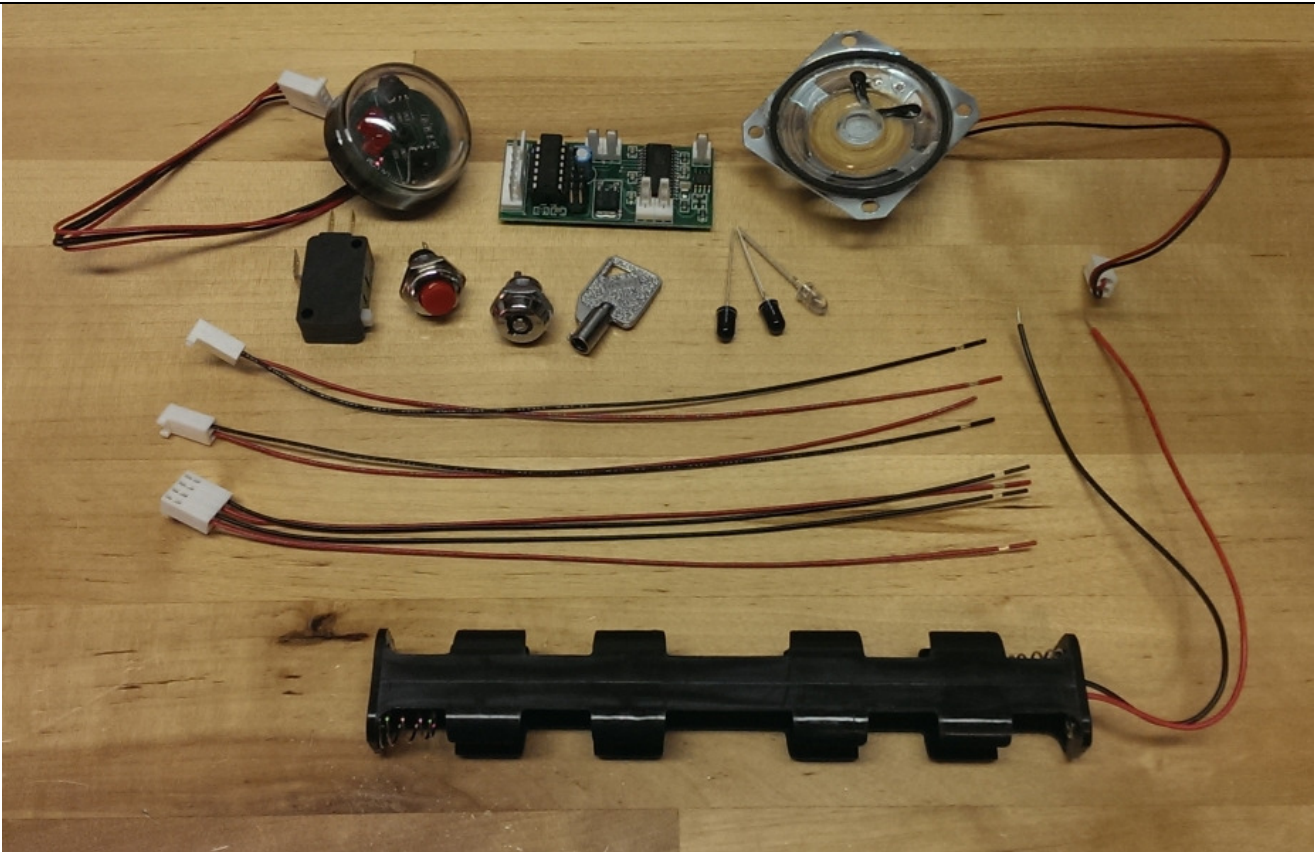


MilesTag uMT (Micro MT) Laser Tag System

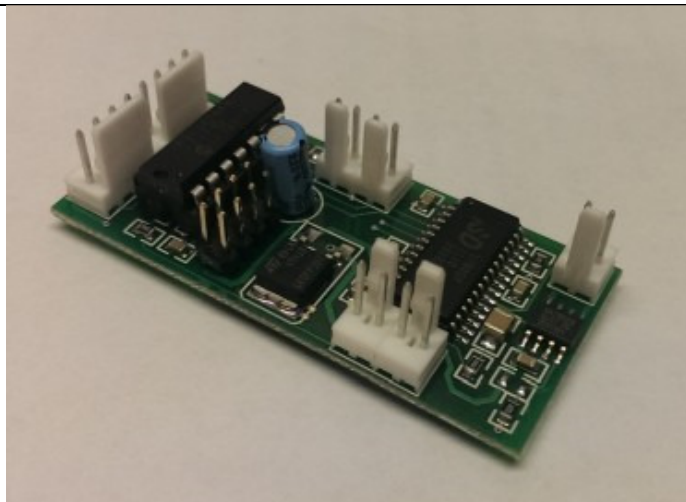
Wiring Reference for the UMT Bundle Starter Kit

This guide covers basic wiring of the components included in the MilesTag UMT Starter Kit (UMT Bundle). The kit includes the following components (subject to change):

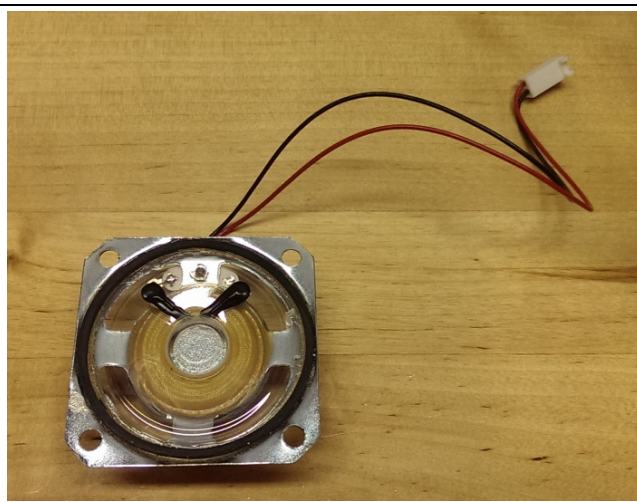
1 each: (UMT-MOD)	MilesTag CORE module, assembled and tested mainboard
1 each: (SEN-GUN)	Gun Sensor, pre-wired
1 each: (SPEAKER)	8-ohm mylar speaker, pre-wired
2 each: (TSAL6100)	LED, infrared, high-power
1 each: (MUZ-LED-Y)	LED, super-bright, yellow
1 each: (SW-PB-RED)	Momentary button, Red
1 each: (SW-TRIGGER)	Microswitch, momentary
1 each: (SW-KEY-SPST)	Key-lock power switch
1 each: (BATT-6AA)	Battery holder, 6 x AA
1 each: (CAB-UMT-PWR)	Power cable
1 each: (CAB-4C)	Button cable, single-ended
1 each: (CAB-2C)	IR LED Cable, single-ended



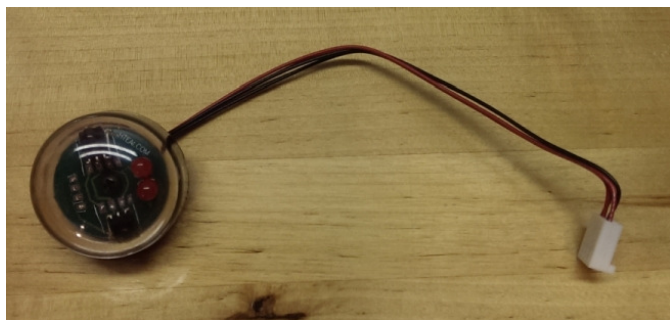
UMT Bundle Starter Kit



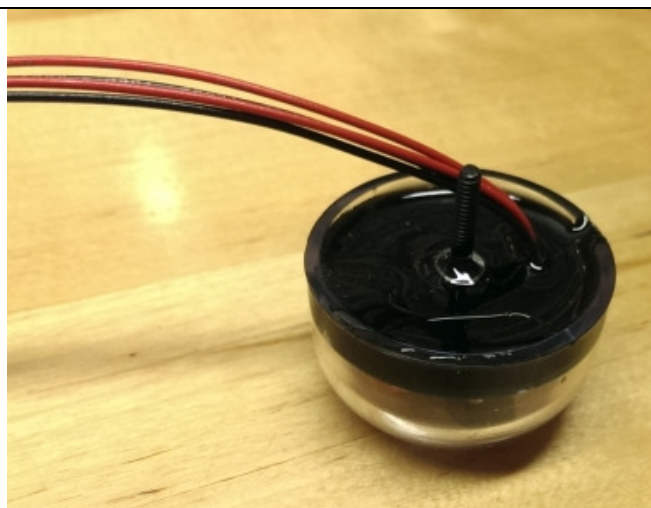
UMT-MOD



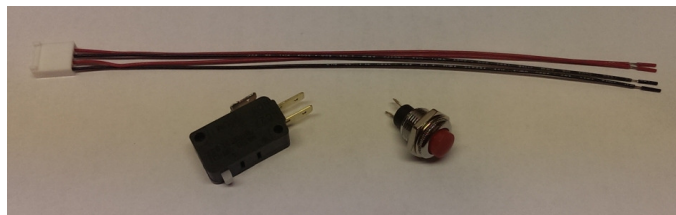
SPEAKER



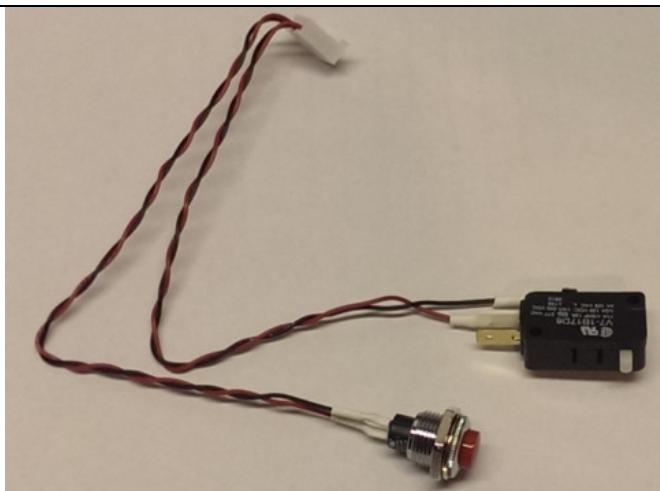
Gun Sensor (SEN-GUN)

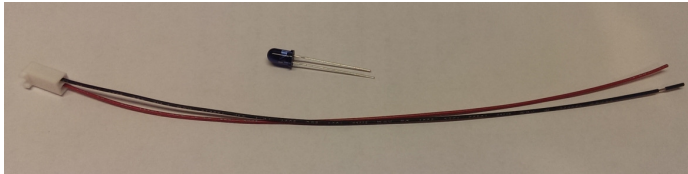


4-40 Mounting Stud

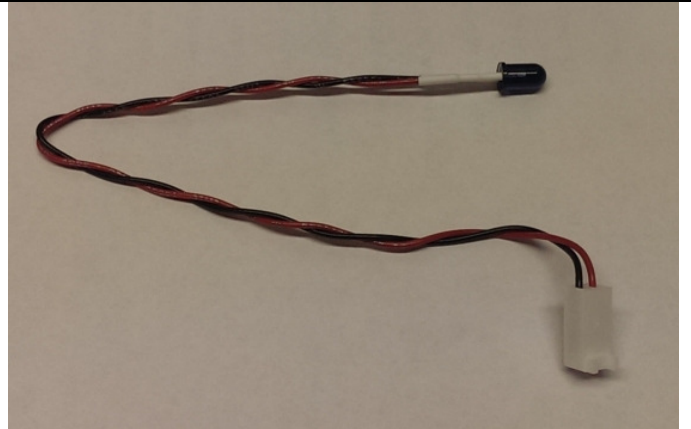


Trigger and Reload Buttons

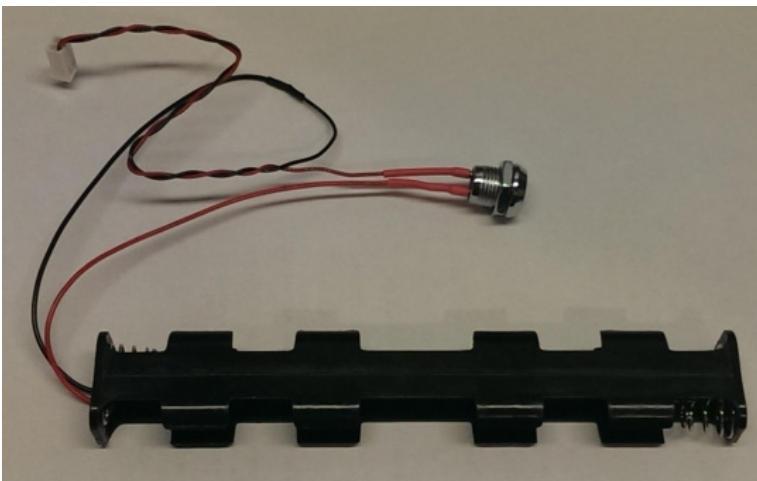




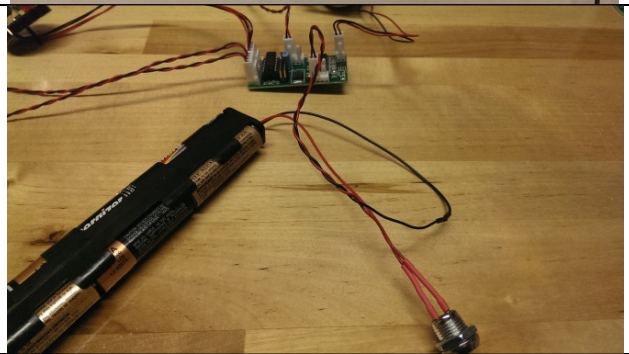
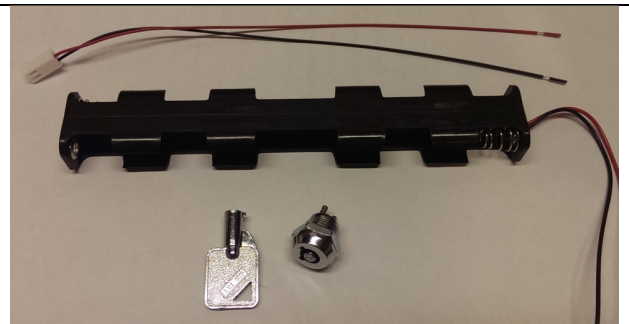
LED Cable and TSAL6100 IR Led.

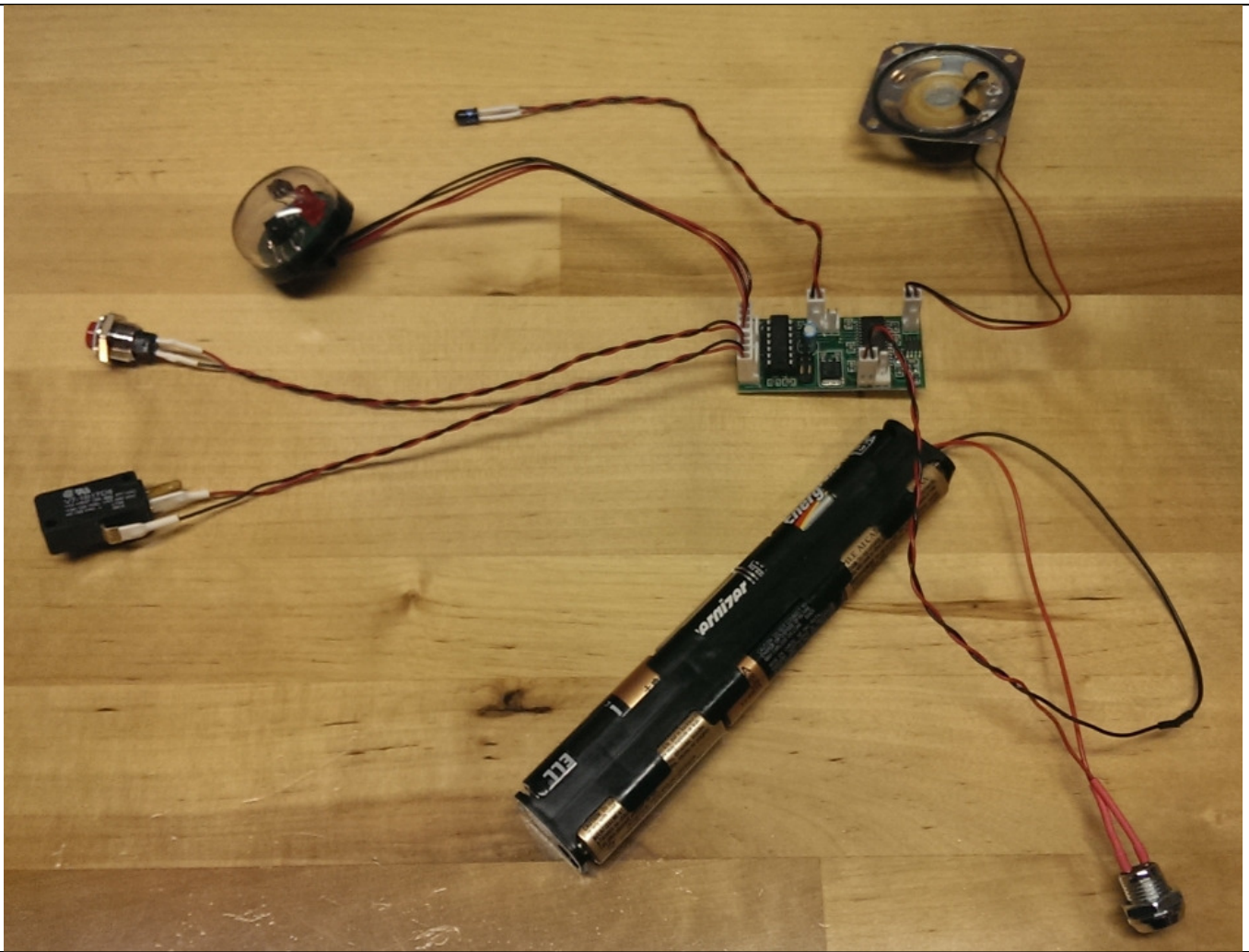


The longer lead on the IR LED is the + connection.

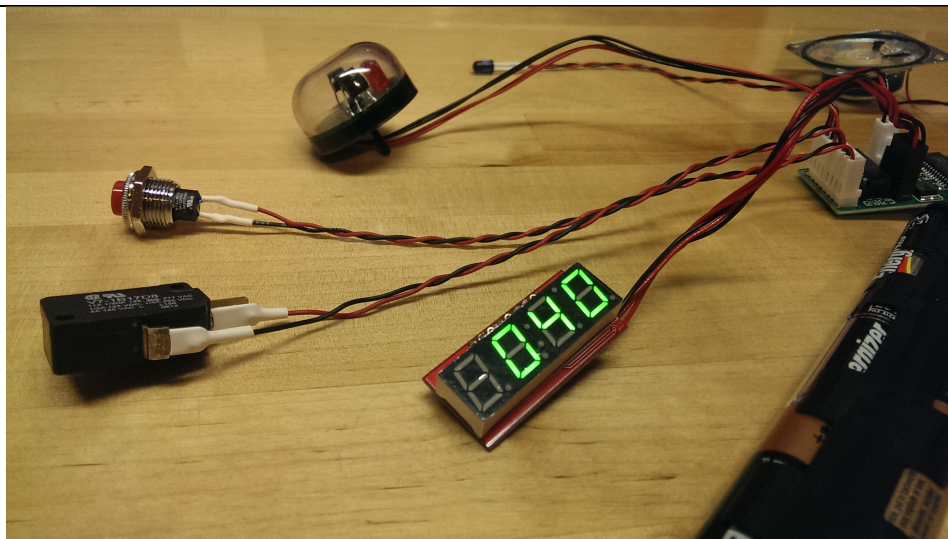


Assembled Power Harness with Keylock Switch.





UMT Complete Wiring.



Optional LED Display