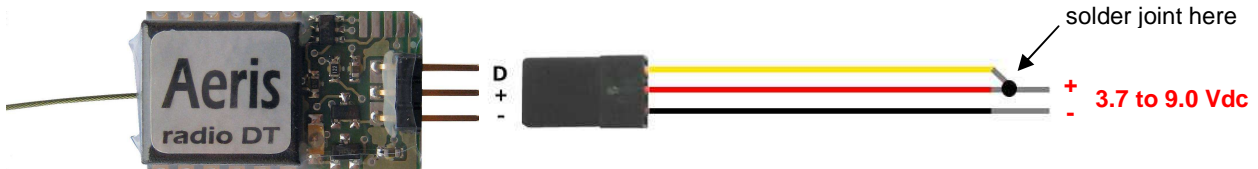


# Aeris RDT HT

## RDT code auto learn procedure

The **Aeris RDT** control boards have the capability to learn and permanently store the RDT code transmitted by the **Aeris** transmitter. The steps detailed below describe how to do it.



1. prepare the **RDT auto learn cable** using a standard male RC lead. Join the YELLOW (signal) and RED (positive) wires at the bare end of the lead and solder them together
2. connect the **RDT auto learn cable** to the **Aeris RDT HT** receiver (see picture above). Make sure the cable is not reversed by checking the marks "D + -" on the bottom of the **Aeris RDT HT** receiver pcb: D = signal, + = positive, - = negative
3. connect power (3.7 to 9 Vdc) to the RED (+) and BLACK (-) wires  
**OBSERVE POLARITIES !!**
4. on power connection the red led will go ON for about 1 second, then it will go OFF
5. transmit RDT once with the **Aeris RDT** transmitter: the red led turns ON for 1 second, then it turns back OFF. This indicates that the code is learnt and permanently stored
6. disconnect the battery and remove the **RDT auto learn cable**
7. reconnect the **Aeris RDT HT** receiver to the timer normally and check that it is dethermalized when the **Aeris RDT** transmitter pushbutton is pressed