

Transmitter Quick Guide

START & STOP - Receiver

All Thelma Biotel transmitters utilize a magnet key sequence to ensure a safe and documented start and stop operation. Transmitters are stored and shipped in sleep mode to preserve battery power. Start and stop is achieved by activating a magnet switch and confirming with a second magnet touch. The DeckBox field kit and the LiveView software is perfect for observing the transmitter response and documenting the procedure.

STARTING A TRANSMITTER



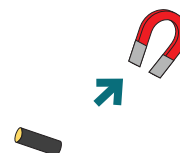
1. Open LiveView on your tablet/ computer and connect to Link/Live or TBR.



2. Hold the transmitter close to the receiver.



3. Hold the magnet to the transmitter to initiate the burst of rapid pulses from the transmitter.



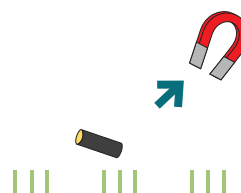
4. Remove the magnet once the rapid pulse signal is initiated.



5. Keep the magnet away from the transmitter during the slow 10 pulse sequence.



6. Bring magnet back within 3 seconds.

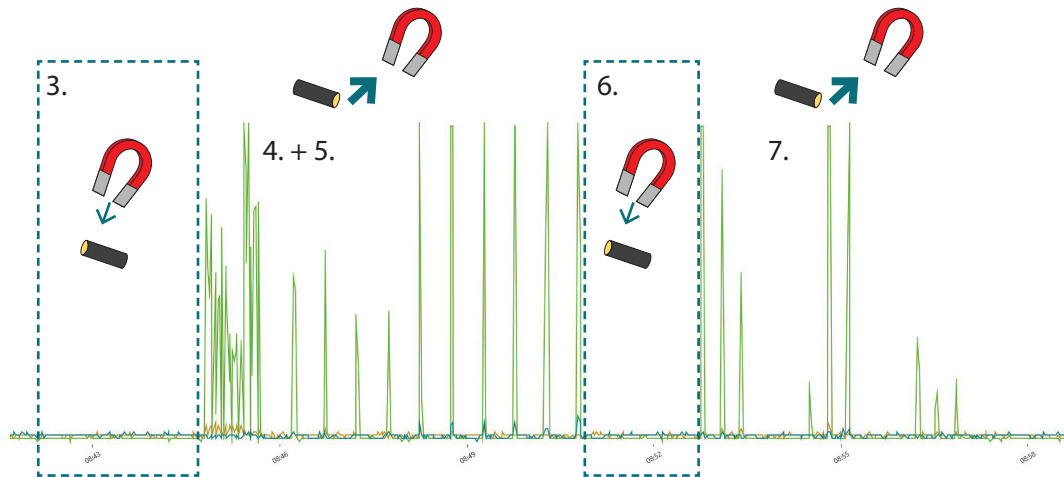


7. Remove the magnet during 3x3 pulse confirmation.



8. ID will be transmitted instantly as verification. The transmitter has started.

LIVE DATA FEED IN LIVEVIEW




Transmitter start sequence in the live data feed in LiveView.

STOPPING A TRANSMITTER $\begin{smallmatrix} z \\ z \\ z \end{smallmatrix}$

To stop your transmitter and put it to sleep, repeat the steps in the “starting a transmitter”, the first page of this sheet, but step 7. will have a signal confirmation of 3x2 pulses.

TIPS AND NOTES

- If the transmitter is not responding, try moving the magnet around the transmitter to find the magnetic trigger point. Stubborn tags might have to be left a couple of minutes between tries.
- When a magnet is briefly touched to a running transmitter it will respond with a single pulse, followed by a transmit. 
- The transmit ability differs in air versus in water, so you might have to keep the transmitter close to the receiver for a strong signal strength.
- Start/stop magnet commands and documentation can also be run directly on a TBR without LiveView, simply by watching the pulses tick in as indicated by the LED flashes on the receiver.
- Make sure the transmitter and the receiver/transceiver are operating on the same frequency.

