

1. Programming model 3200
2. Programming model 3100
3. Registering your clicker

Programming the NEW (TX3200) Model H-ITT Clickers

Set the channel:

If you are in A102: channel 1. If you are in A118, channel 2.

1. Punch "MNU" repeatedly until the display reads:

CH:7	MNU
RF CH 7	
NEW	_

(Notes: the "_" is actually a little gray rectangle, and the display channel is the one you are currently set to, maybe not "7")

2. Punch 1 (if in room A102) OR punch 2 (if in room A118)
3. Punch "SEND"

The LED should flash green, and your channel is set to 1 (or 2).

Now get back to multiple choice mode:

4. Punch "MNU" again until the display says:

CH:1	MNU
Multiple	
Choice	
5. Punch and hold "ALT" and then punch "MNU" once (the combination that means "SEL" or "select")

The display will then show:

CH:1	MC
------	----

You are now ready to vote by pressing any single key. Your answer will be automatically sent, and you should get a green flash.

Then just vote again on the next question.

No need to reset channels each class as long as the display shows you are on channel 1 (or 2).



Programming the Older (TX3100) Model H-ITT Clickers

(instructions adapted from http://www.phys.ufl.edu/~mocko/RF_REMOTE_GUIDE.html)

TO PROGRAM YOUR CLICKER, DO THE FOLLOWING:

1. Press and **HOLD** the down arrow key until the LED turns from GREEN to RED (about 3 seconds).
2. Enter the 2 digit channel number and the LED blinks GREEN with each key press, if it does not blink GREEN then you have not pushed the button down far enough. (**In A-102, channel 01; in A-118 use channel 02**)
3. Press the down arrow a second time. If a valid radio channel number was entered the LED will slow blink RED as it searches for the RF receiver and will fast blink GREEN once it finds the receiver. Usually it will find the receiver so fast you will only see a flash of red light before it fast blinks GREEN. If it fails the remote will time out after about 7 seconds of slow red blinking then fast blink RED indicating it could NOT find the receiver.

When you see the fast GREEN blinks you are logged in and can use the remote in that classroom. The remote will remember the last RF channel logged in until you change it. If you have more than one class room that you will be using the remote in with different channels, you must log in for each different classroom.

If you have trouble logging in to the classroom RF channel, check the following and retry steps 1-3 above:

- **The 2 digit RF channel is correct for the RF receiver in that classroom.**
- **You are within range (less than 125 feet away from the receiver).**
- **Take the battery OUT for a few seconds and then put it back, this causes the remote to "re-boot".**
- If an invalid number was entered the LED will immediately fast blink red when the down arrow is pressed.
- The remotes cannot set a channel number without being in range of a base unit receiver with the same channel number.

When using your remote the RED indicator turns on when a key is pressed, and will turn GREEN when your answer was acknowledged by the RF receiver. In most cases acknowledgment is received very fast and the RED indicator is just a quick blink. If your response does not register, the RED indicator will remain on for about 1 second, then try again.

IT IS YOUR RESPONSIBILITY TO CHECK IF YOUR ANSWERS ARE BEING RECORDED PROPERLY BY FINDING YOUR REMOTE ID CODE ON SCREEN IN CLASS FOR EACH QUESTION AND CHECKING YOUR POSTED SCORES !! NO MAKEUPS: If you don't check for your code and scores for several weeks and find later that your remote has not been working properly, you will lose points toward your grade.



Registering your clicker

The classroom computer logs your response to each question against your clicker serial number.

In order to apply scores to your grade we need to link your name and student ID to your clicker's serial number. Also, you can supply a 3-character screen alias of your choice, to help spot your entry on the classroom display. (some special characters will not appear in alias displays)

Once you register, all your past recorded data will be associated with your name. The classroom computer keeps all the raw data, so nothing is lost.

Go to

<https://catalyst.uw.edu/webq/survey/wilkes/231214>

and carefully enter all the information requested.

BE SURE you enter all requested information accurately. DOUBLE-CHECK that you have entered your clicker ID and your student UW NetID correctly. Typos will prevent your grades from being associated.

If you replace your clicker, you must re-register to enter the new serial number. The system can track several clickers for each student.

I will post clicker results (vs clicker serial number, for anonymity) each week, starting the 2nd week of classes. CHECK your results weekly to make sure your entries are being recorded.

NO MAKEUPS – NO HAND ENTRY OF MISSING DATA – it is YOUR responsibility to learn to program and use your clicker. Ask a fellow-student for help if you have trouble learning to use your clicker. There will be about twice as many clicker questions as needed, so you can miss some without loss.