

Using the Modes with multi-digit remotes

Hardware:



RX4100
base unit

TX3200 remotes



Software: H-ITT CRS V2 with Radio Frequency (RF) selected from the [Change](#) button in Acquisitions start up screen.



Selecting the Modes on the TX3200 remote:

Pressing MNU/SEL will display the various modes and functions that you can select. Each MNU/SEL click displays another mode or function. When the desired mode is displayed, select it by holding down the ALT key and clicking MNU/SEL.

Click MNU/SEL
until the desired
mode is displayed
in the LCD screen

Press and hold the
ALT key, and Click
MNU/SEL, then
release the ALT
key



For these instructions  +  means holding the ALT key down then clicking the MNU/SEL key, then releasing the ALT key.

This information sheet provides some simple instructions on setting up Acquisition and the TX3200 remotes for the various operating modes accessed from Acquisitions modes pull down menu.

[Single Question Multiple Choice](#): The most common system use, ask questions, collect responses.

[Single Question Multiple Digit](#): Same as multiple choice, except responses can be numeric or text.

[Testing Fill in the Blank](#): Typically paper based but can be displayed, responses can be numeric or text

[Testing Multiple Choice](#): Same as above, but responses are multiple choice.

[Homework Collection](#): Students enter homework assignments on their own time and send it in during class.

[Roster info collection](#): Lets the students send information that can be used to build the roster.

Single Question Multiple Choice mode

Content delivery options:

- Verbal
- All Slide menu options
- Toolbar mode

Teacher

1. On the top menu bar, select Modes and click on Single Question.
2. On the top menu bar, select Question Types and click on Multiple Choice.

Teacher and Students

1. Use the MNU/SEL key on your TX-3200 clicker to choose Multiple Choice mode.



After the sleep timeout the screen will go blank. When a multiple choice key is pressed the green light will turn on, and the LCD will give confirmation the answer was received.

2. In the upper right hand corner of the LCD screen, you should see the letters MC.
3. Now the teacher may present the question using one of the content delivery options above. Then clicking the green button in the menu bar to start the question, and the students may answer by pushing the appropriate multiple choice key.
4. When all students have answered, the teacher may click the red button to end the question, and the histogram will appear.
5. At anytime during steps 3 or 4 the teacher may assign a correct answer to the question.
6. Continue with steps 3 and 4 until all questions have been answered.

Single Question Multiple Digit mode

Content delivery options:

- Verbal
- All Slide menu options
- Toolbar mode

Teacher

1. On the top menu bar, select Modes and click on Single Question.
2. On the top menu bar, select Question Types and click on Fill in the Blank.

Teacher and Students

1. Use the MNU/SEL key on your TX-3200 clicker to choose Multi-Digit mode.



2. In the upper right hand corner of the LCD screen, you should see the letters MD.
3. Now the teacher may present the question using one of the content delivery options above. Then clicking the green button in the menu bar to start the question, and the students may answer by entering their answer in the LCD screen and pressing the Send button.
(NOTE: If you want to use the letters or symbols in blue, hold down the ALT key and click the desired key. When multiple letters are shown on the bottom of the key, click the desired key while holding down the ALT key until the letter you want appears on the LCD screen and then release the ALT key)
4. When all students have answered, the teacher may click the red button to end the question, and a "correct answer" box will appear where you can enter a correct answer, or just press cancel for no correct answer. If you used your instructors remote to provide the correct answer, this box will not appear and the histogram will appear.
5. Continue with steps 3 and 4 until all questions have been answered.

Testing Fill in the Blank mode

Content delivery options:

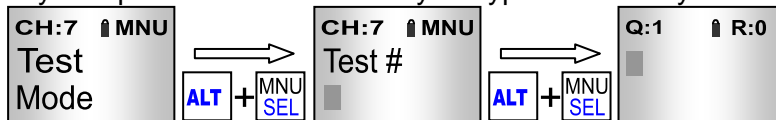
- Paper based
- All Slide menu options

Teacher

1. On the top menu bar, select Modes and click on Testing – Fill in the Blank.

Teacher and Students

1. Use the MNU/SEL key on your TX-3200 clicker to choose Test Mode.
2. The LCD screen will show Test #. The upcoming software release will allow teachers to give different versions of the test, and the students will input the test number here. Currently, just hold down the ALT key and press the MNU/SEL key to bypass this entry.



3. The LCD screen should show Q1. You are now ready to answer once your teacher starts the question.
4. Now the teacher may start the test in Acquisition by clicking the green button in the top menu bar. A prompt will popup asking for the number of questions on the test. Type the number, click OK, and now the students may answer.

5. To answer, the student can key in up to 20 digits for their answer then push the Send key on the bottom right of the clicker. The question number in the top left of the LCD will automatically advance, and the student's ID box will appear in the Acquisition screen with 2 attached information boxes (see Test mode ID grid illustration below). **(NOTE: If you want to use the letters or symbols in blue, hold down the ALT key and click the desired key. When multiple letters are shown on the bottom of the key, click the desired key while holding down the ALT key until the letter you want appears on the LCD screen and then release the ALT key)**
 6. The student repeats step 5 until all questions have been answered. When all students have answered, the teacher pushes the red button and the responses are saved to Analyzer.
- NOTE: The teacher may answer the questions with their instructors remote to assign the correct answer if desired.

Testing Multiple Choice mode

Content delivery options:

- Paper based
- All Slide menu options

Teacher

1. On the top menu bar, select Modes and click on Testing – multiple choice.

Teacher and Students

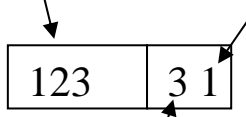


1. Use the MNU/SEL key on your TX-3200 clicker to choose Multiple Choice mode.



After the sleep timeout the screen will go blank. When a multiple choice key is pressed the green light will turn on, and the LCD will give confirmation the answer was received.

2. In the upper right hand corner of the LCD screen, you should see the letters MC.
3. Now the teacher may start the test by pressing the green button in the menu bar to start the question. A prompt will popup asking for the number of questions on the test. Type the number, click OK, and now the students may begin answering the multiple choice test.
4. Students enter their answer for the first question then scroll to the next question with the right arrow key. The ID grid shows which question they are answering, and confirms if they have answered it or not. Note: students can scroll through to review questions with the left and right arrow keys.

Testing mode ID grid.

<p>The students Clicker ID#</p> <p>The number of times they have answered this question (in white)</p> <p>The question they have answered (in yellow).</p> 	<p>Example, ID435 answered question number 2, once.</p>	
	<p>Example, ID507 answered question number 1, twice.</p>	

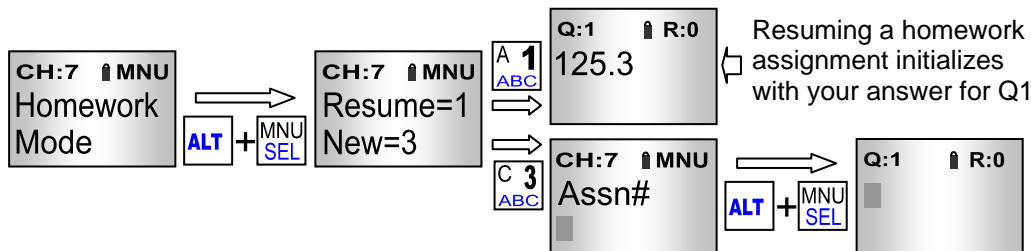
Homework collection mode

Content delivery options:

- Any homework assignment

Students

- Use the MNU/SEL key on your TX-3200 clicker to choose Multi-Digit mode. The LCD screen will say Resume=1 New=3. If you are starting a new assignment, click 3. If you are continuing an assignment or want to report the current assignment, click 1. **NOTE:** starting a new assignment will clear all previously entered homework from the TX3200. The LCD screen should show ASSN#. The upcoming software release will allow teachers to give different assignments, and the students will input the assignment number here. Currently, just hold down the ALT key and press the MNU/SEL key to bypass this entry. Currently, just hold down the ALT key and press the MNU/SEL key to bypass this entry.



- The LCD screen should show Q1. You are now ready to put in your answer for question 1 by keying in your answer. **(NOTE: If you want to use the letters or symbols in blue, hold down the ALT key and click the desired key. When multiple letters are shown on the bottom of the key, click the desired key while holding down the ALT key until the letter you want appears on the LCD screen and then release the ALT key)**
- When you entered your answer for question 1, hold down the ALT key and push the >/Q# key (right arrow). This will take you to the next question.
- Continue with steps 2 and 3 until you have finished your assignment.

When the student is ready to submit the Homework Assignment

Teacher

- On the top menu bar, select Modes and click on Homework Collection. Click the green button and key in the number of questions on the homework assignment and click OK. Students may now send in their homework assignment

Student

- Access your Homework Assignment. Click any key to wake up the TX3200. If you have not used the TX3200 since you entered your homework it should wake up to your last question you entered, and you simply press the send key to submit it. If the TX3200 was used in another mode, go to the Homework mode as described above (select the resume option).
- Click the Send button. Your ID box should appear with the number of questions shown in yellow text. Your TX3200 should confirm that your submission was successful. If you do not get the confirmation or you do not see the last question # in your ID box being displayed to the class, confirm that you are in the Homework mode, and re-send.

To use the H-ITT TX3200 LCD clicker to collect Roster Info

Teacher

There are 3 sets of information you can collect from the TX3200 remotes to add to your roster. These are:

1. Students Name
2. Students school ID number
3. A screen name

For this example we'll collect the student name. Collecting the students school ID or a screen name is exactly the same for the student, the teacher just selects the appropriate "collection" mode.

1. On the top menu bar, select Modes and click on Student Name Collection.
2. On the top menu bar, push the green button to begin collection.

Students

1. Use the MNU/SEL key to select the Roster Info screen.



2. Key in your name. You may use the >/Q# (right arrow key) to put a space between your first and last name. When you have entered your name, push the send key. Your ID box should appear on the Acquisition screen.
(NOTE: If you want to use the letters or symbols in blue, hold down the ALT key and click the desired key. When multiple letters are shown on the bottom of the key, click the desired key while holding down the ALT key until the letter you want appears on the LCD screen and then release the ALT key)
3. Once all the students have sent their names, the teacher should push the red button to end the operation. A prompt to save the roster info will appear on the screen. The teacher should push save. The names are now saved to a file and can be loaded into the Analyzer part of the software called roster.

To Load the Roster into Analyzer

1. When you are ready to load the roster in Analyzer, open the Analyzer program and select the roster window (far right window tab).
2. From the roster pull down menu along the top select Load Roster. Select the default roster format (first selection) from the screen that pops up and click OK.
3. Browse to and open the file you saved in step 3. The students names entered using their LCD remotes should now appear in the roster window.

NOTE: If you collect the student's school ID number, or a screen name the student wants to use, this information needs to be added to the roster by copy and paste (can not be directly loaded).