



TURNING
technologies

INSTRUCTIONAL, ASSESSMENT DELIVERY
AND DATA COLLECTION SOLUTIONS

Quick Start Guide

255 West Federal Street | Youngstown, Ohio 44503



TurningPoint Quick Start Guide

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ONLINE RESOURCES:

Many other online resources are also available to assist you.

Downloads: TurningTechnologies.com/Downloads

Product Training and Tutorials: TurningTechnologies.com/Training

KnowledgeBase: KnowledgeBase.TurningTechnologies.com

TECHNICAL SUPPORT: 7 A.M. - 9 P.M. EST

Toll-Free (within the U.S.): 866.746.3015

International: +1. 330.746.3015

Support: 866.746.3015

Support: support@turningtechnologies.com

Training: training@turningtechnologies.com

The following regulatory statements apply to radio frequency and infrared transmitters and receivers mentioned in this manual, including the ResponseCard RF, ResponseCard RF LCD, ResponseCard IR, ResponseCard XR, ResponseCard NXT and their respective receivers.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IC Statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



Setting Up TurningPoint Software

Run TurningPoint in one of three ways:

1. Download TurningPoint from TurningTechnologies.com/Downloads.
2. Insert your TurningPoint CD into your computer's CD-ROM drive.
3. Plug in the RF+ Receiver into your computer's USB port.

How to Open TurningPoint PC

1. Double-click the downloaded zip file.
2. Select the desired folder location and click Unzip.
3. Open the unzipped folder and double-click TurningPoint.exe.

TIP: Create a shortcut for TurningPoint.exe on the desktop for quicker access to the application. **DO NOT** remove any files from the Application folder. If files are removed, the application will not function properly.

How to Install TurningPoint PC (EXE File)

1. Double-click the downloaded setup file.
2. Click **Next**. A window opens and displays the license agreement. Read the license agreement on the screen or click the Print button to send the text to a printer.
3. Select the radio button labeled **I accept the terms in the license agreement** if you accept the terms.
4. Click **Next**.
5. Enter the name and organization in the fields provided and click **Next**. A window opens and displays a message that the computer is ready to install TurningPoint.
6. Click **Install**. The computer installs TurningPoint and displays the Finish button on the page when the process is complete.
7. Click **Finish**. Select the Launch TurningPoint checkbox to immediately open the application, or double-click the TurningPoint shortcut on the desktop to open the application.

How to Open TurningPoint Mac

1. Double-click the DMG file.
2. Drag and drop the TurningPoint icon to the Applications folder.
TIP: Create a shortcut by dragging the icon from the Applications folder into the dock.
3. Double-click TurningPoint.

How to Run TurningPoint from the RF+ Receiver

If you have an RF+ Receiver, you have the additional option to run the TurningPoint software directly from the receiver.



1. Plug in the receiver.
2. Open Computer (PC) or Devices (Mac).
3. Double-click the Turning Technologies Removable Drive.
4. Double-click the PC or Mac folder.
5. Double-click the EXE (PC) or DMG (Mac).

TurningPoint Dashboard

The screenshot shows the TurningPoint Dashboard interface with several callouts:

- Launch Polling**: Points to the 'Polling' tab.
- Create Content**: Points to the 'Content' tab.
- Manage Participant List and Polling Data**: Points to the 'Manage' tab.
- Provide User Feedback**: Points to the 'Feedback' button in the top right.
- Select Participant List**: Points to the 'Participants' section on the left.
- Select Content**: Points to the 'Content' section on the left.
- Connection Information**: Points to the central area showing 'Receiver: None Found' and 'ResponseWare: Click to Connect'.
- Choose Polling Environment**: Points to the three main content areas: 'PowerPoint® Polling', 'Anywhere Polling', and 'Self-Paced Polling'.
- About TurningPoint**: Points to the 'About TurningPoint' link at the bottom center.

The interface includes a top navigation bar with 'Polling', 'Content', and 'Manage' tabs, and a 'Feedback' button. The main area is divided into three columns: 'Participants' (with an 'Anonymous' checkbox and a list of participants), 'Content' (with a 'None' selection and a list of question libraries), and a central area for 'Connection Information' and 'Choose Polling Environment'. The 'Choose Polling Environment' section contains three options: 'PowerPoint® Polling', 'Anywhere Polling', and 'Self-Paced Polling'. The bottom of the dashboard features a 'Help' button, the 'TurningPoint' logo, and a 'Preferences' button.

The TurningPoint Dashboard offers one, simple user interface for polling in PowerPoint®, polling in any application and self-paced polling. The Dashboard provides instant management of polling, participants, content, sessions and reports.

Receiver Connection Setup

How to Change the Channel on the Receiver

1. Plug in the receiver and open TurningPoint.
2. Click the channel number below Receiver. The Preferences window opens.
3. Select the channel number from the drop-down menu under ResponseCard Channels. Once the receiver has been set up, it is now possible to begin testing the polling connections.

RF+ Receiver



RF Receiver



Setting Up a Receiver

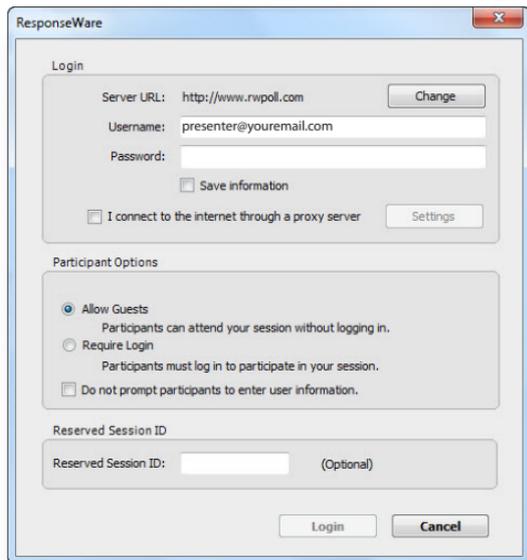
When the receiver is plugged in, it is automatically recognized by the computer. The default channel on the RF receiver is set to 41. IR receivers do not work on channels and require no adjustments.

IR Receiver



Connecting to ResponseWare

Connecting to ResponseWare is an optional step and only applicable to users that have purchased a ResponseWare license.



The screenshot shows a window titled "ResponseWare" with a close button in the top right corner. The window is divided into three main sections:

- Login:** Contains a "Server URL:" field with the value "http://www.rwpoll.com" and a "Change" button. Below it are "Username:" and "Password:" fields. The username is "presenter@youremail.com". There are checkboxes for "Save information" and "I connect to the internet through a proxy server". A "Settings" button is located to the right of the proxy checkbox.
- Participant Options:** Contains three radio button options: "Allow Guests" (selected), "Require Login", and "Do not prompt participants to enter user information." Each option has a brief description of its function.
- Reserved Session ID:** Contains a "Reserved Session ID:" field with an "(Optional)" label to its right.

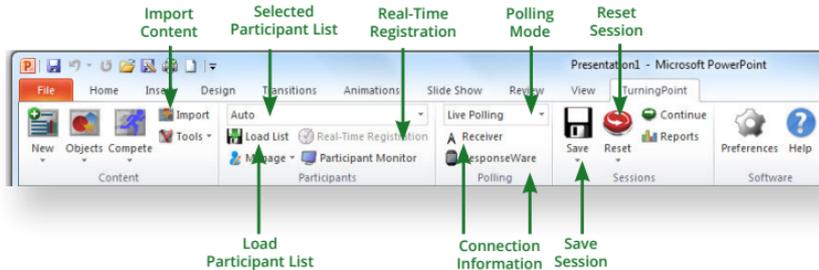
At the bottom of the window are "Login" and "Cancel" buttons.

How to Set Up ResponseWare

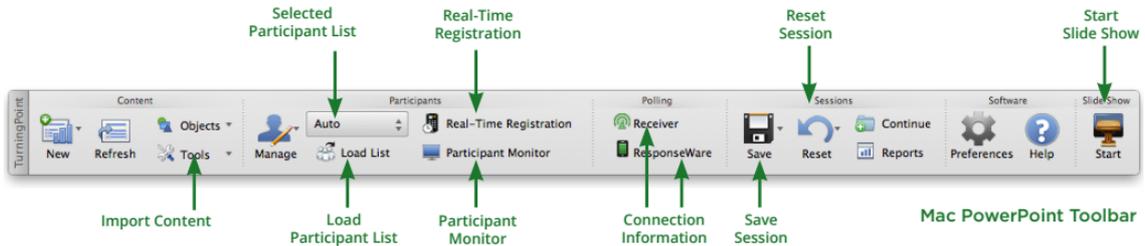
1. Click to Connect below ResponseWare. The ResponseWare window opens.
2. Enter the ResponseWare Username and Password in the fields provided.
3. Select one of the following options:
 - a) Allow Guests - allows participants to attend the session who do not have a Participant ResponseWare account.
 - b) Require Login - participants must login to the session with their Participant ResponseWare account.
4. Optionally, select Do not prompt participants to enter user information. If checked, participants will not be prompted to enter their user information prior to joining the session.
5. Click Login.
 - a) The first time ResponseWare is enabled on a computer the License Agreement window will open. Accept License Agreement to proceed.
 - b) The ResponseWare window will open. The session ID and connection information is displayed.
6. Click Close. The ResponseWare window does not need to be open for ResponseWare to be enabled. ResponseWare will remain enabled until TurningPoint is closed. The next time the application is opened these steps will need to be repeated to enable ResponseWare.

PowerPoint Polling

The polling function in PowerPoint allows you to poll an audience with questions embedded directly into your PowerPoint presentation. A ribbon/toolbar is directly integrated into PowerPoint.



PC PowerPoint Ribbon

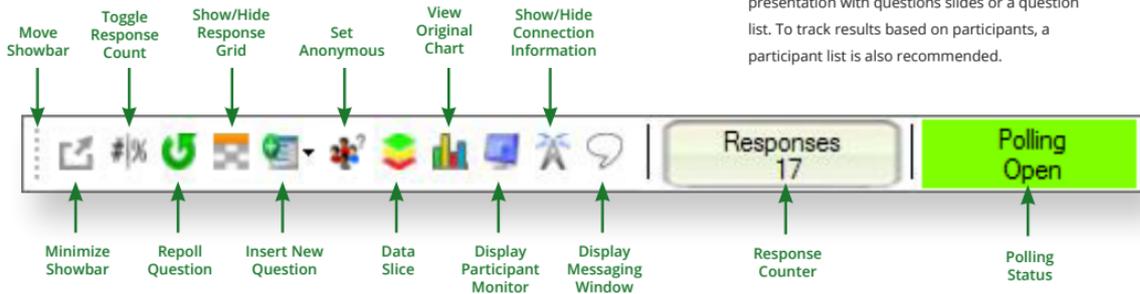


Mac PowerPoint Toolbar

PowerPoint Polling PC



Polling in PowerPoint: PC Showbar



Before You Begin

To poll in PowerPoint, you need a presentation with questions slides or a question list. To track results based on participants, a participant list is also recommended.

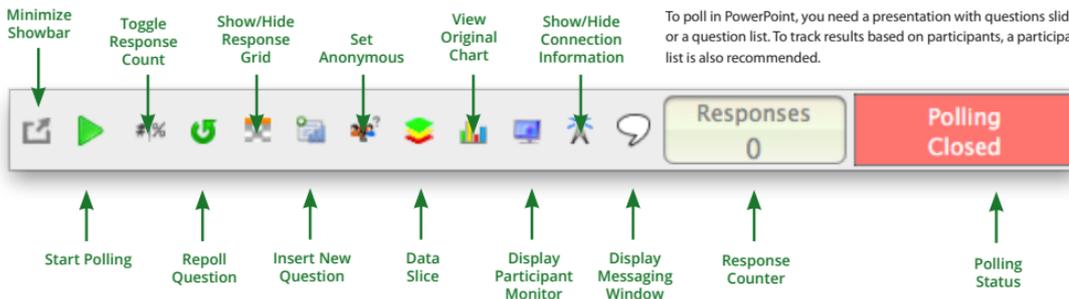
How to Poll in PowerPoint for PC

1. Plug in the receiver.
2. Open TurningPoint and select a participant list and content, if applicable.
3. Click PowerPoint Polling. The TurningPoint window closes and PowerPoint opens. If a question list was selected, TurningPoint will automatically parse the content into slides. If there are a large number of questions in the question list, this may take a few moments.
4. Open the PowerPoint presentation that contains the question slides if content was not selected before PowerPoint was opened.
5. Verify the correct participant list has been loaded and Live Polling is selected in the Polling drop-down box from the TurningPoint ribbon.
6. Start the Slide Show.
7. Depending on the Polling Options that were selected during slide creation, when you come to a polling slide you may need to advance the slide to open polling.
8. Continue until the Slide Show is finished.
9. Close the presentation when you have finished polling.
10. Click Yes to save the session. TIP: To save the session before closing the application, click Save on the TurningPoint ribbon, name the session and click Save.
11. TurningPoint opens to the Manage tab to view reports.



PowerPoint Polling Mac

Polling in PowerPoint: Mac Showbar



Before You Begin

To poll in PowerPoint, you need a presentation with questions slides or a question list. To track results based on participants, a participant list is also recommended.

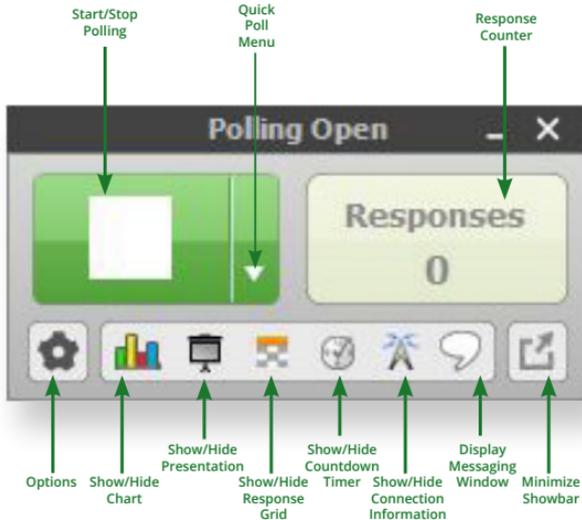
How to Poll in PowerPoint for Mac

1. Plug in the receiver or establish a ResponseWare session.
2. Open TurningPoint and select a participant list and a question list, or a PowerPoint presentation, if applicable.
3. Click PowerPoint Polling. The TurningPoint Dashboard closes and PowerPoint opens. If a question list was selected, TurningPoint will automatically parse the content into polling slides. This may take a few moments if there are a large number of questions in the question list.
4. Open the PowerPoint presentation that contains the question slides if content was not selected before PowerPoint was opened.
5. Verify the correct participant list is loaded.
6. Start the Slide Show from the TurningPoint toolbar. Starting the Slide Show from the PowerPoint toolbar will result in the Slide Show running as non-interactive.
7. Click Start to open polling.
8. Click Stop to close polling.
 - a) Press the spacebar, enter/return key or down arrow to advance the slide. If using a mouse, a mouse click also advances the slide. Alternatively, a PresenterCard may be used to advance slides and control polling.
9. Continue until the Slide Show is finished.

Anywhere Polling



The Anywhere Polling option opens a floating showbar that allows you to poll on top of any application.



How to Poll with Any Application

1. Plug in the receiver.
2. Open TurningPoint and select a participant list and a question list, if applicable.
3. Click Anywhere Polling. The TurningPoint window closes and the polling application opens.
4. Click the Start Polling button. Participants may now respond.
5. Click the Stop Polling button. Polling is closed and the chart is displayed.
6. Close the application when you have finished polling.
7. Click Yes to save the session. **TIP:** To save the session before closing the application, click the Options button, mouse over Session and select Save Session.
8. Name the session and click Save.
9. TurningPoint opens to the Manage tab to view reports.



Self-Paced Polling

The Self-Paced Polling application allows participants to take a paper-based test on a ResponseCard NXT (or legacy product ResponseCard XR).

The screenshot shows the TurningPoint application window. The title bar reads "TurningPoint". The menu bar includes "Session", "Tools", and "Help". The main interface features a central timer displaying "00:45:00" with "+" and "-" buttons. To the left is a "Question List" section titled "Example Question List" with a "Description" field. To the right is a "Participant List" section titled "New List 6-5-2012 1:58 PM" containing a table of participants. At the bottom, there are fields for "Logged in: 0" and "Completed Tests: 0".

Labels and arrows pointing to interface elements:

- Accept Logins, Start Polling, Stop Polling, Save Session (pointing to the Session menu)
- Live Results Monitor (pointing to the Live Results icon)
- Timer (pointing to the 00:45:00 display)
- Add/Remove Time (pointing to the +/- buttons)
- Display Messaging Window (pointing to the Messaging icon)
- Channel Information (pointing to "Channel(s): 41")
- Participant List Information (pointing to the participant table)
- Question List Information (pointing to the question list description)
- # of Participants Logged In (pointing to "Logged in: 0")
- # of Completed Tests (pointing to "Completed Tests: 0")

Device ID	First Name	Last Name	User ID	Status
FFF0E4	Participant	1	6057	
14076E	Participant	2	6227	
811B1	Participant	3	7528	
811B3	Participant	4	6068	
811D8	Participant	5	6063	

How to Poll with Self-Paced Polling

1. Plug in the receiver.
2. Open TurningPoint and select a participant list and a question list.
3. Click Self-Paced Polling. The TurningPoint window closes and the polling application opens.
4. Click Accept Logins and set login options as desired.
5. Click OK. At this time the participants may login to the test.
6. Click Start Polling. Participants may now begin the test. Once they have finished the test they can submit their results from the response device.
7. Click Stop Polling once all the results have been received.
8. Close the application to return to the TurningPoint Dashboard.
9. Click Save to save the session results.
10. Name the session and click Save.
11. TurningPoint opens to the Manage tab to view reports.

Creating Content

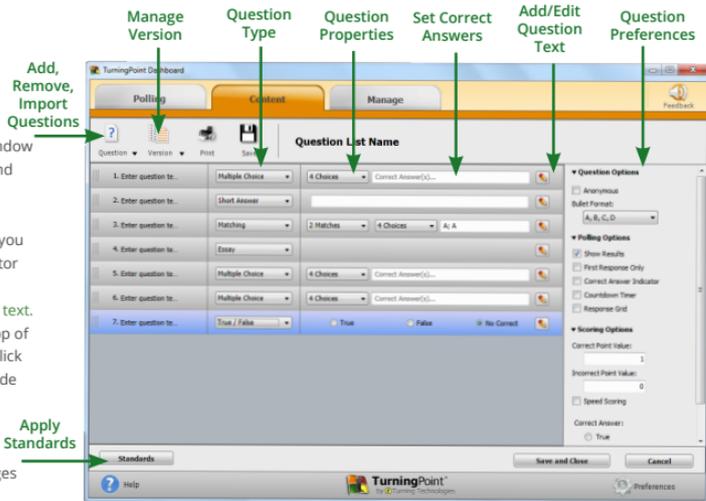
For Anywhere Polling and Self-Paced Polling, content is created through question lists. PowerPoint Polling can utilize the question lists, but question slides can also be made directly through the TurningPoint ribbon embedded in PowerPoint.

Creating a New Question List

A question list is a file that contains questions and answers. The question list can be used for PowerPoint Polling, Anywhere Polling and Self-Paced Polling. When creating the question list, the preferences can be saved and used as a template for other question lists.

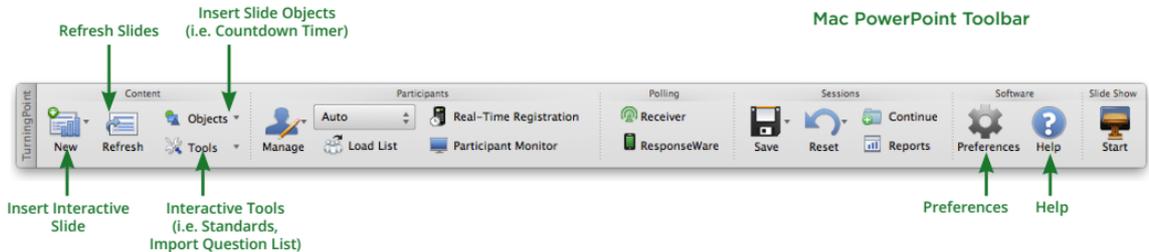
How to Create a New Question List

1. Select the Content tab.
2. Click Content, select New and choose Question List. The Question List Wizard opens.
3. Enter the Name and a brief Description for the question list.
4. Click the arrow next to Preferences to expand the window and adjust the options as necessary in the Content and Polling sections.
5. Click Create List. The Question List Editor opens.
6. Click the pencil icon to the far right of the question if you wish to enter question or answer text. The HTML editor opens.
7. Select the question or answer text and enter the new text.
8. Select a question from the drop-down menu at the top of the window to edit another question. You may also click the back or forward icons at the bottom right-hand side of the window.
9. Click the collapse button to the far right of the question to return to the list of questions.
10. When finished, click Save and Close to save the changes that were made to the question list.



Creating Content in PowerPoint

Content is created directly from the ribbon/toolbar.



Creating Content in PowerPoint

Before You Begin

Open PowerPoint through TurningPoint. Select the Polling tab and click PowerPoint Polling.



PC PowerPoint Ribbon



Mac PowerPoint Toolbar

How to Create Content in PowerPoint

1. Select the TurningPoint ribbon or toolbar.
2. Click **New** and select the **question type**.

TIP: On PC, you can specify a default chart type in the Preferences. The TurningPoint PowerPoint Preferences are accessed through the Preferences button on the TurningPoint ribbon. You can also insert a new chart onto a slide using the Objects button on the ribbon.

3. Enter the **question text** and **answer text**. On Mac, click the Refresh button to update your chart to reflect your slide changes.
4. Optionally, set the **Question Options** in the Slide Preferences pane. On Mac, verify the slide number on the Slide Preferences pane before making option adjustments.
5. Optionally, set the **Scoring Options**, such as point values or speed scoring in the Slide Preferences pane.
6. Optionally, adjust the **Polling Options** in the Slide Preferences pane.
7. Optionally, click on the chart and adjust the **Chart Options** in the Slide Preferences pane. (Only available on PC.)
8. When finished, **save** the PowerPoint presentation.

Managing Data

Participant List

TurningPoint sessions are grouped based on the participant list with which they are associated. Participant lists created in TurningPoint can be used for PowerPoint Polling, Anywhere Polling and Self-Paced Polling.

How to Create a New Participant List

1. Select the Manage tab.
2. Click Participant List and select New.
3. Enter a name for the participant list.
4. Select Create Manually and click Create List.
5. Enter the participant information.
TIP: If you have a CSV or TXT file that already contains the participant information, you can drag and drop the file into this window.
6. Press **Enter** on the keyboard to add another participant.
7. When finished, click **Save and Close** to save the participant list. After the participant list has been created, it can be selected before polling, or sessions run on Auto can be associated to it after polling is complete.

Annotations for the screenshot:

- Green arrow pointing to the 'Participant' button: **Add/Remove/Import Participants**
- Green arrow pointing to the 'Column' button: **Add Custom Column**
- Green arrow pointing to the 'Demographic' button: **Apply Demographics**

Device ID(s)	Last Name	First Name	User ID
1#F#E6	Michaels	Jillan	00004
877H#L1	George	Eddie	00006
A8340T	Frankell	Seahenny	00003
GH#L43	Miller	Braxton	00005
QF#E9	Smith	Troy	00001
GH1074	Meyer	Urban	00002
YCH877	Griffin	Archie	00007
THUJ21	Mitchell	Karen	00008
4#89W	Morrison	Christine	00009
F2TYJ3	Potter	Harold	00010

Managing Data

Reports and Results Manager

There are six types of session reports (Results by Question, Results by Participant, Results Detail, Results by Demographic, Comparative Results and Session Log Report), each of which can be customized by selecting the data options on the right-hand side of the Reports window.

Export to
CSV, XLS, HTML

Export Print ← Print Report Select Report Type → Results by Question

Session Name: New Session 10-24-2013 4:35 PM
Date Created: 10/24/2013 4:28:48 PM Active Participants: 30 of 30
Average Score: 17.87% Questions: 30

Results by Question

1. How much weight must an "Anchor Point" for lifelines, lanyards and deceleration devices hold? (Multiple Choice)

	Responses	
	Percent	Count
2,000 lbs	29.17%	7
3,000 lbs	20.83%	5
4,000 lbs	33.33%	8
5,000 lbs (c)	16.67%	4
Totals	100%	24

Options: Question Statistics, Difficulty/Discrimination Index, Screenshots, Overall Standards

Customization Options

How to Generate a Single Session Report

1. Select the session from the panel on the left.
2. Click Reports on the Session Overview window.
3. Select the desired report type from the drop-down menu in the upper right corner.
4. Optionally, select the Data options you want to display in the report.
5. Select Print to print a hard copy or to view a preview of the report.

How to View Results Manager (Multi-Session Data)

1. Select a participant list from the Manage tab and click Results Manager. The Session Management Overview displays.
2. Click Overview. The available options display in the right panel.
3. Select a session column. The available options display in the right panel.
4. Select a participant. The available options display in the right panel.

ResponseCard® NXT

Quick Start Guide



The Toolbox



Find Channels - Automatically detects the receivers within range of the ResponseCard NXT. Scroll through the available receivers using the left or right arrow keys to find your channel. Press the Enter button to set the channel.



Send Message - Send a message to the leader/presenter. The leader is unable to respond back via the same method. The leader/presenter may also have this feature disabled in the software. If this is the case, you will see a "Not Open" message when trying to send a note.



Device Info - Device Info displays the Device ID of the ResponseCard NXT.



Contrast - Use the left or right arrows to adjust the contrast of the objects. Press the Enter button to save.



Your I.D. - Assigns an alphanumeric identification to the ResponseCard.



Brightness* - Use the left or right arrows to adjust the backlight luminosity of the LCD screen. Press the Enter button to save. Brighter settings will decrease battery life.



Test Info - Displays the test name, version number (if applicable) and question count. This option is only available while in Test Mode.



Delete Test - Deletes the current test from the ResponseCard. This option is only available while in Test Mode.



Send Test - Sends the current test to the host computer. This option is only available while in Test Mode.

*Only Available on ResponseCard NXT.

ResponseCard® NXT

Quick Start Guide *Presentation Mode*

Changing the Channel

There are two ways to set the channel on the ResponseCard NXT. One way is to use the Find Channels tool in the toolbox, as described in the previous section "The Toolbox," or you can manually set the channel. The steps below describe how to manually set the channel.

1. Press the Channel button.
2. Use the number pad to enter the new channel number.
3. Once the channel number has been entered, press the **Enter** button.

Responding

During the presentation, as questions appear on the presenter's screen, the ResponseCard NXT prompts you to enter the proper response type. An indicator appears in the top left-hand side of the screen for special question types.

- 123..** **Numeric Response question**
- 3,1,2..** **Multiple Response question with numeric answer values**
- C,A,B..** **Multiple Response question with alpha answer values**
- txt** **Fill in the Blank question**
- txt** **Essay question**

Press the **ABC** button to toggle between **123**, **ABC**, **ABC** or **ABC** input. These icons are located in the top of the right-hand side of the screen.

When sending a response or when a response is successfully received, an icon appears at the bottom of the screen in the middle. The following are graphic representations of these icons:

- • • **The response is being sent.**
- • ✓ **The response was sent successfully.**

Below are some examples of how the available question types and various screens appear on the ResponseCard NXT.

Example Screens



Single Response - Single Response questions are multiple choice questions where only one answer is selected. Once the selection has been made, the response is sent to the presenter.



Fill in the Blank - Fill in the Blank questions require a text response. Once the text has been entered, press **OK** to transmit your answer choice.



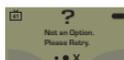
Numeric Response - Numeric Response questions require more than one number to be entered. Once the answer has been entered, press **OK** to transmit your answer choice.



Essay - Essay questions require a string of text. Once the answer has been entered, press **OK** to transmit your answer choice.



Multiple Response - Multiple Response questions have more than one possible answer. Enter your answer choices and then press **OK** to transmit your answer choice. Your response may be alpha or numeric.



Invalid Response - If you see this screen after sending a response, it means that the response was invalid. For example, answer options are A - D, and you submitted E as your answer choice.



Incorrect Channel - This screen is to alert you that the ResponseCard NXT is not on the correct channel or that the device is unable to communicate with the receiver.



Polling Closed - This screen indicates that polling is closed and answers are not being accepted.

ResponseCard® NXT

Quick Start Guide *Test Mode*

Logging into a Test

Before logging into a test, the ResponseCard NXT needs to be on the same radio frequency channel as the receiver. For further instructions, see "Changing the Channel." The host computer must be set up with polling open before you can begin the login process.

1. Press a button on the ResponseCard to "wake up" the device.
2. The Welcome Screen is displayed followed by the Battery Indicator Screen.
3. You may be prompted for Your ID.
 - a) Press the left function key to clear the information displayed.
 - b) Enter Your ID.
 - c) Press OK.
4. You may be prompted for Test Version.
 - a) Locate the Test Version number on the paper test.
 - b) Use the number pad to enter the Test Version.
 - c) Press OK.
5. The test name, version number (if applicable) and the question count are displayed.
6. If the information displayed in the previous step is correct, press OK (right function key). If the information is incorrect, press the back button (left function key), verify that the ResponseCard is on the correct channel and begin the process from step 1.
7. You are now in Test Mode.

Taking a Test



Single Response - Press the button that corresponds to the answer choice. Answer choices can be alpha or numeric.



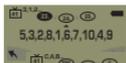
Fill in the Blank - Enter the text using the number pad, similar to cell phone texting. Press **OK** once you have made your selection.



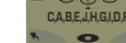
Numeric Response - Enter the response using the number pad, press **OK** once you have made your selection.



Essay - Enter the text using the number pad, similar to cell phone texting. Press **OK** once you have made your selection.



Multiple Response - Enter your answer choices and then press **OK** once you have made your selection. Answer choices can be alpha or numeric.



True or False - Press 1/A for True or 2/B for False.



Navigating Through Questions

Scrolling Through Questions

1. Use the Left and Right arrows to scroll back or forward through the questions.

Go To a Specific Question

1. Press the left function key.
2. Use the number pad to enter the question number.
3. Press the **Enter** button to be taken to the question.

Sending a Test

When answering the last question of the test, you will receive a message that the test is complete or incomplete.

Completed Test

1. Press the right function key to send the test.
TIP: Press the left function key to return to the test and review your answers.
2. The ResponseCard NXT will save the test and send it to the host computer.

Incomplete Test

1. The ResponseCard NXT displays a list of the incomplete questions and then prompts you to send the test.
2. Press the left function key twice to return to the test.
3. You are automatically taken to the unanswered questions.
4. Once all the questions have been answered, you will receive a message that the test is complete.

ResponseCard® NXT

Unit ID Programming (Optional)

Modifying Unit ID Manually

Unit ID as displayed on the reverse side of the device.

1. Press the Toolbox  (right function key).
2. Press the right arrow key until "Device Info" is displayed.
3. Press the Enter button.

Note: The next 3 steps must be completed within 3 seconds.

4. Press the  button twice.
5. Press the  button.
6. Press the Enter button.
7. Enter the new Unit ID (up to 6 digits).
8. Press the Enter button to save the new Unit ID.

Reverting to Factory Default Unit ID

1. Press the Toolbox  (right function key).
2. Press right arrow key until "Device Info" is displayed.
3. Press the Enter button.

Note: The next 3 steps must be completed within 3 seconds.

4. Press the  button twice.
5. Press the  button.
6. Press the Enter button.
7. Enter 000000.
8. Press the Enter button to reset to the factory default Unit ID.

Did you know unit IDs may also be modified via ResponseCard Programmer? Please contact your sales representative for more details or visit TurningTechnologies.com.



ResponseCard RF and ResponseCard RF LCD Unit ID Programming (Optional)



Set and identify ResponseCard Device IDs. Identify ResponseCards in a logical numeric order - record them in Participant Lists for more customized data management.

Did you know unit IDs may also be modified via ResponseCard Programmer? Please contact your sales representative for more details or visit TurningTechnologies.com.

Modifying Unit ID Manually

1. Press **(2)** button. The LED will flash red and green.
2. Press **(3)** button. The LED will flash red and green at a slower rate.
3. Enter your preferred six digit Unit ID using keys '0' to '9' (valid unit IDs are 000001 to 999999). Each time a button is pressed, the LED will flash yellow.

RF LCD: Confirmation of the numbers entered will appear on the bottom of the LCD screen.

4. After entering the new unit ID number, press **(3)** button. The LED will turn yellow.
5. Press **(2)** button. The LED will turn green to indicate Unit ID has been set successfully.

Reverting to Factory Default Unit ID

Unit ID as displayed on the reverse side of the device.

1. Press **(2)** button. The LED will flash red and green.
2. Press **(3)** button. The LED will flash red and green at a slower rate.
3. Press **(0)** six times to revert back to Factory Default Unit ID. Each time a button is pressed, the LED will flash yellow.

RF LCD: Confirmation of the numbers entered will appear on the bottom of the LCD.

4. After entering the default ID code, press **(3)** button. The LED will turn yellow.
5. Press **(2)** button. The LED will turn green to indicate unit ID has been set successfully.

ResponseCard RF and ResponseCard RF LCD

Channel Setting (Optional)

Changing the Channel

1. Press and release the  button.
2. While the light is flashing red and green, enter 2 digit code.
(i.e. channel 1=01, channel 21=21).
3. After the second digit is entered, press and release the  button.

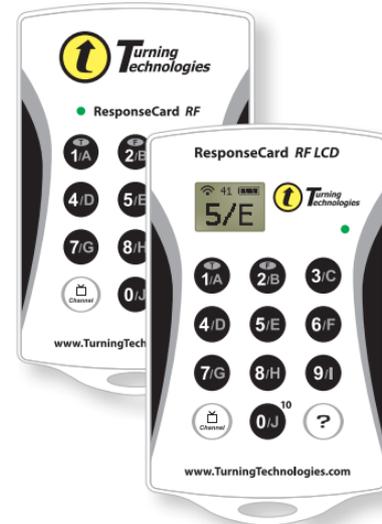
LED Color Description

Red - Response was not received

Green - Response was received

Yellow (Multiple Flash) - Sending

Yellow (Single Flash) - Polling not open



ResponseCards are set to Channel #41 by default.

PresenterCard

Quick Start Guide



*To configure PresenterCard programmable buttons, go to the polling software's Preferences. Full user guide is available at TurningTechnologies.com/Support

Button Action

-  Start/Stop Button: Open and close polling.
-  Back Button: Go backward through a presentation slide deck.
-  Forward Button: Advance through a presentation slide deck.
-  Programmable Button* 1: (Default) Show/Hide Chart Window (Anywhere only).
-  Programmable Button* 2: (Default) Show/Play/Pause Countdown Timer.
-  Programmable Button* 3: (Default) Show/Hide Response Grid.
-  Show/Hide Button: Show/Hide Presentation.
-  Places PresenterCard in Channel Programming mode.

Changing PresenterCard Channel

1. Press the  button.
2. Press the  or  button to increase or decrease channel numbers.
3. Once the desired channel is shown on the display, press the  button to set the channel.

Pairing PresenterCard

1. Plug in the receiver and open TurningPoint.
2. Click the **channel number** below Receiver.
3. Verify that the PresenterCard is programmed to the same channel as the receiver.
4. Scroll to the **PresenterCard** section and click **Change** next to PresenterCard Device ID.
5. Press any button on the PresenterCard. The device ID of the PresenterCard is displayed next to Detected Device ID.
6. Click **Save**.
7. Click **Close** to close the preferences window.



Access additional training and support materials:

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