



SMART Response™ LE

Quick Start Guide

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Extraordinary made simple™

SMART™

Safety and Compliance Information

CAUTION

The SMART Response™ receiver and clickers don't contain user serviceable parts. Do not open them. If you suspect that they are faulty, contact an authorized SMART service representative.

WARNING

Failure to follow the installation instructions in this document could result in personal injury or damage to the product.

Compliance

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this equipment not expressly approved by SMART Technologies ULC may void the user's authority to operate this equipment.

NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, can cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiver or clicker units.
- Increase the distance between the other equipment and this product.
- Connect the affected equipment to an outlet on a circuit different from that to which the receiver's computer is connected.
- Consult your SMART service representative or an experienced radio TV technician for help.

What's in the Box?

The shipping carton contains:

- A large carrying case, as shown to the right, that includes 24 clickers, or
A small carrying case that includes 12 or 18 clickers
- 24, 36 or 48 AA batteries*
- A receiver
- A Phillips® No. 1 screwdriver
- A software CD with user documentation
- This *SMART Response LE Interactive Response System Quick Start Guide*



If your kit is missing an item, call your Technical Support representative. You can also purchase SMART Response receivers separately, and purchase clickers individually or in packs of five. Contact your local authorized SMART reseller for details.

* SMART provides sufficient batteries for the quantity of clickers purchased.

Environmental Considerations

Operating temperature range:

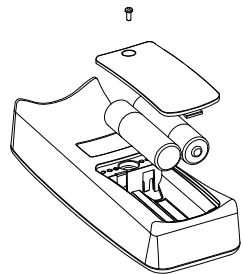
41°F to 95°F (5°C to 35°C) 5% to 85%
relative humidity (non-condensing)

Storage temperature range:

-40°F to 131°F (-40°C to 55°C) 5% to 90%
relative humidity (non-condensing)

Installing the Clicker Batteries

1. Use the included Phillips No. 1 screwdriver to remove the screw from the back of the clicker and then remove the cover.
2. Insert the included AA batteries as shown.
3. Replace the cover and screw.
4. Press the **Power** button for one second to turn the clicker off.



Installing SMART Response Software

System Requirements

Windows® Operating Systems

Pentium® III 750 MHz or higher processor

512 MB of RAM (1 GB recommended)

750 MB of free hard disk space for minimum installation
(2150 MB for full installation with Gallery collections)

Windows XP, Windows Vista® or Windows 7 operating system

Internet Explorer® Internet browser 6.0 or later

Adobe® Flash® Player 10 or later

Adobe Reader® 8 or later

Windows Media® Player 9 or later (required for SMART Recorder)

DirectX® application programming interface 8.1 (required for SMART Video Player)

Mac Operating System Software

1 GHz PowerPC® G4 or G5 or Intel® processor (universal binary)

512 MB of RAM

700 MB of free hard disk space for minimum installation
(1500 MB for full installation with Gallery collections)

Mac OS X 10.5.x or 10.6.x operating system software

Safari application program 3.0.4 or later

Adobe Flash Player 10 or later

NOTES

- 1 MB = 1024² bytes, 1 GB = 1024³ bytes
- SMART Response software can't be used on computers using Intel Itanium® processors
- SMART Response software runs on 32-bit operating systems only

Installing SMART Response Software

To install SMART Response software on Windows computers

1. Insert the SMART Response CD into your computer's drive.
If the *SMART Response Installation* wizard doesn't appear, browse to and double-click the **CDBrowser.exe** file on the CD.
2. Click **Install SMART Response** to start the wizard, and then follow the on-screen instructions.

To install SMART Response software on Mac computers

1. Insert the SMART Response CD into your computer's drive.
A *SMART Response* CD icon appears on the desktop.
2. Double-click the **SMART Response** CD icon, and then double-click the **CDBrowser** icon.
The *SMART Response* window appears.
3. Click **Install SMART Response** to start the wizard, and then follow the on-screen instructions.

NOTES

- Select **SMART Response LE Clickers** when the *SMART Response Setup Tool* window appears.
- If you want to install the Lesson Activity Toolkit and SMART Gallery Essentials, or if you want to download and install SMART Product Drivers, your computer must have an Internet connection.

Installing SMART Product Drivers

If you have a SMART interactive product connected to your computer, you must download and install the SMART Product Drivers from SMART's website. If you already have drivers installed, check for updates through the SMART Product Update (SPU) feature in the SMART Control Panel.

To install SMART Product Drivers

1. In your Internet browser, go to one of the following links:
<http://www2.smarttech.com/st/en-US/Support/Downloads/SMARTResponse/SMART+Response+LE/ResponseLEWin.htm> (Windows computers).
<http://www2.smarttech.com/st/en-US/Support/Downloads/SMARTResponse/SMART+Response+LE/ResponseLEMac.htm> (Mac computers).

2. Click **SMART product drivers**, and then click **Download**.
3. Fill out the **Download software** form, and then click **Start Download**.
The software downloads.
4. Follow the on-screen instructions to complete the installation.

Setting Up Your SMART Response System

Mounting and Connecting the Receiver

Choose a location for the receiver that's as high as possible and in plain view of the students' clickers. To minimize interference from other radio-frequency equipment, position the receiver in an unobstructed location away from other wireless products, such as 2.4 GHz routers, microwave ovens and cordless telephones.

To connect the SMART Response receiver

Connect the receiver's captive USB cable to an available USB interface on your computer. SMART Response software automatically activates when you connect your SMART Response receiver.

- On Windows computers, a balloon message appears in the notification area indicating that new hardware has been detected.
- On Mac computers, a balloon message appears indicating that the hardware is ready to use. The top LED indicator on the receiver turns red to indicate that it's receiving power.



IMPORTANT

- If a balloon message indicates that Windows is trying to locate a driver from the Microsoft® website, stop the search. If Windows cannot find the driver on your computer, you have not installed the SMART Response software. Install the software, and then reconnect the receiver.
- You must activate your SMART Response software within 30 days of installation to keep it active.
- If the activation is not successful, refer to procedures in the *SMART Response LE Interactive Response System User's Guide* on the SMART Response CD to find your license code and activate the software.

Starting the SMART Response System


Before you begin, make sure SMART Response software is installed on your computer and your receiver is connected.

Setting Up SMART Response

Before you can use SMART Response, you must:

- assign a classroom name to the receiver
- pair the students' clickers with the receiver

To assign a classroom name to your receiver

1. Click the **SMART Response** icon in the Windows notification area at the bottom-right of your screen, or the Mac menu bar, and then click the  icon below **Teacher Tools**.



The *Welcome to Teacher Tools* window appears.

2. Type a classroom name of one to eight characters, and then click **Begin**.
The *Anonymous Mode* window appears showing the classroom name.

NOTE

If a receiver isn't connected, a *SMART Response isn't ready* window appears. Connect your receiver now.

3. Click **Create a new SMART Teacher file and set up your class lists**.

The *Gradebook Information* window appears.

4. Type your last name and other information into the text boxes.

NOTE

The **Save** button is unavailable until you provide the *Last name* information. The other information is optional.

5. Click **Save**.

The *Save As* dialog box appears.

6. Click **Save** to save the .teacher file.

The *Gradebook* window appears displaying the teacher's name.


Pairing the Students' Clickers



IMPORTANT

You must start a class before you can pair the clickers with the receiver.

To pair your clickers with your SMART Response receiver

1. If a class isn't running, click the **SMART Response** icon in the Windows notification area or Mac menu bar, and then click the  icon below **Teacher Tools**.
2. If Teacher Tools opens to *Basic* view, click the **Start a Class** button, and then select **Anonymous Mode**.
If Teacher Tools opens to *Gradebook* view, select **Anonymous Mode**, and then click **Start Class**.
3. Press the clicker's **Power** and **Home** buttons simultaneously for two seconds. *Teacher Mode* appears on the clicker's screen.
4. Using the clicker's **Up** and **Down** buttons, select **Scan & Pick**, and then press the **Enter** button.
A "Finding classes..." message appears while the clicker searches for available classrooms.
5. Select your classroom name from the list, and then press the **Enter** button.
If your connection is successful, a "Paired With RCV" message appears.
6. Press the clicker's **Power** button to turn off the clicker.
7. Repeat steps 3 through 6 for the rest of your clickers.

Starting a Class in Anonymous Mode

Anonymous mode is a feature that allows you to quickly poll a class without setting up a formal class list. To set up a class list, consult SMART Response LE Help or user's guide.

To start a class

1. Click the **SMART Response** icon in the Windows notification area or Mac menu bar, and then select **Open Notebook Software**.
2. Select **Response > Start Class > Anonymous Mode**.
You can now ask the students to connect their clickers.

To connect clickers to a class

Once your class begins, have your students press their clicker's **Power** button for one second.

A “Hello” message appears on the clicker. Once all of your students are connected, you can start asking questions.

Asking Questions with SMART Notebook Software

Asking Instant Questions

Use the Instant Question feature to introduce the SMART Response interactive response system to your students. When you ask Instant Questions, the questions start automatically. This allows you to get quick, spontaneous feedback, without setting a correct answer or even typing the question. You can present the question verbally or by writing on a SMART Board™ interactive whiteboard. If you want to type a question or define the correct answers, you must stop the question, or you can use the *Insert Question* wizard as described on the next page.


NOTE

Make sure that you start your class and that all students' clickers are connected before you ask Instant Questions.

To ask individual questions using the Instant Questions feature

1. Click the **SMART Response** icon in the Windows notification area or Mac menu bar, and then select **Open Notebook Software**.

A blank SMART Notebook page appears.

2. Click  **Insert Question**, and then click one of the Instant Question buttons. See *Question Types* on page 11 for more information.

The *Instant Question* dialog box appears asking if you want to insert the question on this page or a new page.

3. Select one of the options.

The SMART Notebook page shows the possible answers to the question. The *Response* tab changes to *Single Question*, and the *Progress* button is selected.


The question starts automatically, and a question mark appears on the clickers.

4. Present your question to the class verbally or by writing on the SMART Notebook page.



NOTE

You're unable to edit the question or answers while the question is started.


5. Ask your students to answer the question using their clickers.
6. When all students have answered the question, click  **Stop Question**.
The results appear in the *Response* tab.

Inserting and Asking Questions

Use the *Insert Question* wizard in SMART Notebook to create one or more questions in advance, before delivering your lesson or question. You can type the exact question and the answer options on the SMART Notebook page and assign correct answers and point values for each question. You can also add Gallery images, Adobe Flash Player compatible files and sound files to your questions. Refer to SMART Notebook Help for more information.

The questions don't appear on the clickers until you open the SMART Notebook question page and start the question.



To create a question using the Insert Question wizard

1. Click the **SMART Response** icon in the Windows notification area or Mac menu bar, and then select **Open Notebook Software**.
A blank SMART Notebook page appears.
2. Click  **Insert Question**, and then click the **Wizard** button.
The *Insert Question* dialog box appears showing three question types. See *Question Types* on page 11.
3. Select one of the options, and then click **Next**.
4. Type the question into the field, and then click **Next**.
5. Select the correct answer or the **Opinion** option.
6. Click **Finish**.
7. If you want to save the question as a .notebook file, click **File > Save As**.

To ask the question



NOTE

Make sure that you start your class (see *To start a class* on page 8) and that all students' clickers are connected before you ask questions.

1. Click  **Start Question**.
A question mark appears on the clicker displays, and the *Response* tab opens beside the question page.
2. Ask the students to answer the question using their clickers.
3. When all students have answered the question, click  **Stop Question**.
The results appear in the *Response* tab.

Question Types

Using SMART Notebook with SMART Response, you can ask three types of questions, either individually or as question sets. You can also add notes that appear when you print the question results.

Question Type	Description
Yes or no	Students press the green  (Yes) or red  (No) button to answer a question. You can also select the Opinion option to allow either answer.
Multiple choice	Students press a single colored button to answer the question. Select from 2 to 5 answers for a question. You can also select the Opinion option to allow any answer.
True or false	Students press the green (True) or red (False) button to answer a question. You can also select the Opinion option to allow either answer.

For More Information

For more safety warnings and information about SMART Response, consult the *SMART Response LE Interactive Response System User's Guide* on the SMART Response LE software CD. You can also consult the SMART Response LE online Help system for information about SMART Response features.

Contacting SMART Technologies

Visit the SMART Support Website at www.smarttech.com/support to check for software upgrades, including SMART Notebook and SMART Response. You'll find installation and user's guides, how-to and troubleshooting articles, solutions for your SMART product and answers to your questions. You can also use the SMART Support Website to contact Technical Support.

Technical Support

If you experience difficulty with your SMART product, please contact your local reseller before contacting SMART Technical Support. Your local reseller can resolve most issues without delay. To locate your local reseller, visit www.smarttech.com/Where.

Online	www.smarttech.com/contactsupport
Telephone	+1.403.228.5940 or Toll Free 1.866.518.6791 (U.S./Canada) (Monday to Friday, 5 a.m. – 6 p.m. Mountain Time)
E-mail	support@smarttech.com

www.smarttech.com/support www.smarttech.com/contactsupport
Support +1.403.228.5940 or Toll Free 1.866.518.6791 (U.S./Canada)



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