

# SMART<sup>™</sup>

Technologies



## **SMART Response** interactive response systems

## **PRODUCT GUIDE**



## SMART Response<sup>™</sup> PE

### interactive response system

“With SMART Response, teachers have a new and interesting learning tool to help develop tests, surveys, games, lessons and presentations.”

**Frank Moeller**, Teacher,  
Bowcroft Elementary School,  
Calgary, Alberta, Canada

Gain accurate and immediate insight into student learning with the SMART Response PE interactive response system, designed for K–12 classrooms. The system combines wireless remotes (or clickers), a receiver and powerful assessment software, so you can create planned or spontaneous quizzes and instantly tally responses. And with SMART Notebook<sup>™</sup> collaborative learning software, you can add interactive and multimedia content to your assessments, making them more engaging.

### Create assessments with ease

It's easy to prepare quizzes, tests and exams or spontaneously add questions to lessons. Using SMART Response PE with SMART Notebook software, you can create test material that can be easily integrated into any lesson or assessment activity. You can also choose from hundreds of ready-made SMART Response question sets available from the SMART Exchange<sup>™</sup> online community.

### Deliver questions efficiently

When you deliver a test to your class, students can use their remotes to instantly respond to each question. It's an ideal way to assess knowledge, since even the shyest student can feel comfortable answering questions. And there will always be enough remotes because the system is available in convenient 24- or 32-unit packages.

### Manage data effortlessly

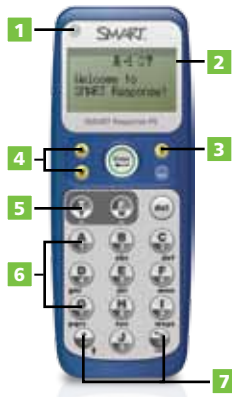
Teacher Tools is a management feature that allows you to create class lists, conduct assessments, track student test results and view performance reports – all from one location. Assessment results are automatically added to the built-in gradebook and saved in a single file, which helps you conveniently organize data.

### Evaluate results quickly

Now you can create assessment reports as simple or as detailed as you need – from personalized reports on individual students to high-level comparisons of class performance. Plus, test summaries are displayed in easy-to-read pie charts and bar graphs, allowing you to quickly evaluate performance and test results.



- A** Insert quizzes into SMART Notebook lessons
- B** Manage data with the Teacher Tools feature
- C** Access the built-in gradebook



- 1** Power button
- 2** Descriptive icons indicating battery power and network status
- 3** Student question button
- 4** Question scroll buttons
- 5** Yes-or-no, true-or-false answer buttons
- 6** Numeric, text and multiple-choice response buttons
- 7** Control buttons for fractions, decimals, and positive and negative numbers

## Key features

### Assessment software

#### Integration with SMART Notebook

Deliver dynamic assessments that feature images and other multimedia content.

#### Teacher Tools

Create class lists and set up, conduct and manage tests and quizzes – all from one location.

#### Comprehensive gradebook

Track performance with reports that are automatically collected and saved to one file.

#### Content pages

Insert content pages between questions to enhance any quiz, test or exam.

#### Multiple assessment options

Compile tests for formative and summative assessment, prepare quizzes or exams in advance and ask spontaneous questions.

#### Question variety

Design questions using six question types – true or false, yes or no, multiple choice, multiple answer, numeric and text response.

#### Import and export content

Access ready-made question sets on the SMART Exchange. SMART Response PE is also compatible with Microsoft® applications and other commonly used file formats.

### Flexible marking

Create assessments that assign different values to questions, and adjust student scores in the gradebook.

### Tagging

Tag student names and assessment questions with keywords.

### Remotes

#### Radio frequency technology

The system provides a reliable wireless connection with a range of up to 100' (30 m).

#### Large LCD screen

The screen displays three lines of text, battery power and network connection information.

#### Ergonomic design

The handheld remote is specifically designed to be comfortable for students.

#### Extended battery life

Each remote uses two AA batteries.

### Receiver

#### Easy connection and installation

The receiver uses a USB connection and can support 60 remotes.

### Convenient maintenance

LED lights indicate power status and whether information has been sent or received.

### Specifications

#### Receiver size

4 3/4" W x 7/8" H x 2 1/4" D  
(12.1 x 2.2 x 5.7 cm)

#### Receiver weight

5 3/4 oz. (156 g)

#### Remote size

2 1/4" W x 5 5/8" H x 1 1/8" D  
(5.7 x 14.3 x 2.9 cm)

#### Remote weight

7 1/4 oz. (100 g) without batteries

### System requirements

For full system requirements please visit [smarttech.com/response](http://smarttech.com/response).



## SMART Response™ LE

interactive response system

The system's wireless remotes meet Universal Design for Learning (UDL) standards, allowing students at all levels of reading or degrees of fine motor development to easily input their responses.

Gain accurate and immediate insight into comprehension among learners in early education or those with special needs. The SMART Response LE interactive response system combines wireless remotes, a receiver and powerful assessment software that integrates with SMART Notebook™ collaborative learning software. Using their remotes, students can answer questions, receive instant feedback and stay involved in lessons.

### Gauge understanding in early and special education

SMART Response LE includes easy-to-use, colorful remotes that feature a large LCD screen and big buttons with easy-to-understand symbols. The remotes meet Universal Design for Learning (UDL) standards, allowing students at all levels of reading or degrees of fine motor development to easily input their responses.

### Create tests and quizzes with SMART Notebook

SMART Response LE integrates seamlessly with SMART Notebook software, providing you with a software application that enhances curriculum development, lesson delivery and evaluation. To get started, simply create true-or-false, yes-or-no, or multiple choice questions in SMART Notebook software. Each answer automatically corresponds to one of the five big and colorful buttons on the students' remotes.

### Manage classroom data instantly and effortlessly

When students respond to questions, the system's assessment software automatically summarizes the results in a pie chart or bar graph that everyone in the room can see. The data helps teachers determine if further review is required, giving them the opportunity to adjust their teaching and be assured that every student is following the lesson.

### Evaluate student progress with assessment reports

With SMART Response LE, you can access, view and manage all assessment data in one location. Tag student names or assessment questions with keywords to track characteristics that will help you measure and evaluate performance. Create reports that are as simple or as detailed as you need.



- A** Manage data with the Teacher Tools feature
- B** Create and deliver quizzes in SMART Notebook software
- C** Track student performance with the built-in gradebook



- 1** Power button
- 2** Battery status icon
- 3** Large LCD screen display
- 4** Student question button
- 5** Student response buttons
- 6** UDL-friendly design

## Key features

### Assessment software

#### Integration with SMART Notebook software

Open SMART Response LE assessment software from a tab in SMART Notebook. With SMART Notebook software's Gallery of more than 7,000 pieces of graphic-rich content you can add images and other multimedia to any question or assessment.

### Multiple assessment options

Compile tests for formative and summative assessment, prepare quizzes or exams in advance and ask spontaneous questions to gauge students' understanding.

### Question variety

Ask different types of questions, including true or false, yes or no and multiple choice.

### Anonymous mode

Allow your students to respond with complete anonymity. Students can use SMART Response LE without signing in.

### Comprehensive gradebook

Use the built-in gradebook to access reports that are automatically collected and saved to one easy-to-access file. You can also use the built-in gradebook to track student performance and record test results throughout the year.

### Content pages

Insert content pages between questions to enhance any quiz, test or exam.

### Import content

Use questions from third-party question banks or import questions from Microsoft® applications and other commonly used software programs.

### Weighted marking

Assign different point values to individual questions within a test or quiz.

### Tagging

Tag student names and assessment questions with keywords to track specific characteristics that will help you measure and evaluate student performance.

### Remotes

#### Radio frequency technology

The system provides a reliable and convenient wireless connection between the student remotes and receiver. You don't need a line of sight, and the remote has a range of up to 100' (30 m).

### Batteries

Each remote uses two AA batteries.

### Receiver

#### Convenient maintenance

View power status through LED lights on the receiver.

#### Easy connection and installation

Connect the receiver to a computer using a USB connection. The receiver can either be mounted on a wall or placed on a desk. No extra power supply is required.

### Specifications

#### Receiver size

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#### Receiver weight

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### System requirements

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