



Each time you turn on your CPS Pulse clicker, you will be prompted to enter your Student ID.

- Power on your CPS Pulse clicker.
- Carefully type your Student ID, using the **Text Entry Mode** key to switch text modes, if necessary, and the **Backspace** key to remove mistypes.
- Press the **Enter** key.
- Re-type your Student ID to confirm and press the **Enter** key again.

Your Student ID is stored in your CPS Pulse clicker's memory until you turn your clicker off, and is sent with each of your answers to identify it as coming from you.

## The CPS Pulse Keys

You will use your CPS Pulse clicker as you do your other handheld devices that have keypads. Key touches are described here as *presses*. Several keys have two types of key presses—*press* and *press and hold*.

ICON	NAME	DESCRIPTION
8888	Channel #	Displays Channel # or homework bin, depending on mode.
OK	Enter/Send	Animated during transmission. <b>OK</b> when transmission acknowledged.
✓/✗	Correct/Incorrect	Indicates correct or incorrect answer. Teacher must activate this option.
↑	RF Activity Indicators	Up arrow flashes for each transmit, down arrow flashes for each receive.
A 1 B 2 C 3	Text Entry Mode	Indicates which of the text entry modes - alpha, numeric, SMS - is currently in use.
📄	Self-Paced Mode	Indicates that the keypad is operating in Self-Paced Mode.
🏠	Homework Mode	Indicates that the Pulse is being used in Homework Mode.
💾	Saved Homework	Indicates that homework answers have been saved to memory for later transfer to CPS.
🔋	Battery Status	Indicates the current battery voltage from full to low to very low. Very low will flash.

### The Screen

### Menu

Press to access the Main Menu. Press the **Navigation** keys to scroll the Menu. Press the **Enter** key to select a Menu item.

Menu Item	Description
Join	Press the <b>Enter</b> key. Type the <b>Join Code</b> for the Class.
Homework	Press the <b>Enter</b> key to use Homework Mode.
Channel	Displays the Channel # in the upper left corner of the Screen.
Clicker #	Displays the clicker's assigned number.
Student ID	View the SID locked in clicker's memory. Can only be changed using Unlock Menu item below.
Greeting	The Greeting displays when you turn on the Pulse. Press the <b>Enter</b> key, type your greeting, press the <b>Enter</b> key again to save it.
Contrast	Press the <b>Navigation</b> keys to adjust the contrast from low contrast (1) to high contrast (6).
Diagnostic	Displays the Pulse's Serial number, your Pulse type, the signal strength, and firmware version.
Unlock	Enter the Unlock key obtained from the Response Student section on elnstruction's Web site.



### Left Navigation

### Right Navigation

### Backspace

### Enter/Send

### Alpha/Numeric/SMS Entry

### Symbol

Press key multiple times to cycle through Symbols Table.

### Plus/Minus

### Symbols Table

.	Period	y
,	Comma	= Equal
/	Division	> Greater than
*	Multiplication	< Less than
+	Plus	≥ Greater than or equal
-	Minus	≤ Less than or equal
Space		Pipe
(	Open Parenthesis	√ Square Root
)	Close Parenthesis	^ Caret
x		@ Email

### Switch text entry mode

Press key multiple times to cycle through the text entry modes. As you change modes, they are pictured on the Screen.

### Power

Press to power on your CPS Pulse.  
Press and hold for 2 seconds to power down your CPS Pulse.

### Jump/Search

Press key to **jump** to a question in a self-paced test or homework assignment.  
Press and hold key to search for the next unanswered question.



## On the Screen

### Power On

As the Pulse powers up, *eInstruction* and your clicker's Serial number appear on the Pulse Screen. The Greeting displays and Pulse begins searching for a Class to join.

### Join the Class

You are instructed to enter a Class Channel # and press **Enter** key, or Press Menu, navigate to the **Join** menu item and press **Enter** key, or You may be joined automatically to the Class.


When **Q: \_** appears on your Pulse Screen, you are joined to the Class and ready to answer questions.



### Changing Text Entry Modes

You can answer many different types of questions with your Pulse clicker—single answer multiple choice, true/false, numeric, multiple correct multiple choice, answer series, short answer, and so on. The Pulse clicker will change to the appropriate entry mode when the teacher begins asking questions.

### Self-Paced Mode

If the **Self-Paced Mode** icon  displays on your Pulse Screen, you are going to be taking a test. You can answer the questions in any order. You can return to a question and change your answer as many times as you want within the time allotted for the test. Use the **Alpha/Numeric/SMS Entry** key to cycle to the appropriate text entry mode you need to enter your answer (Numeric  $\frac{1}{2}$ , Multiple Choice  $\frac{A}{B}$ , or Short Answer  $\frac{A1}{B3}$ ). Verify the mode you are in on your Pulse Screen. Each time you press the **Enter/Send** key, your answer to the current question is transmitted. Watch the **Enter/Send** icon to verify transmission. Press the **Jump/Search** key and designate the question you want to jump to. Press and hold the **Jump/Search** key to jump to the next unanswered question.

### Answering a Question

- 1 Select the appropriate text entry mode.
- 2 Press the key or keys in your answer. Use the **Backspace** key to make corrections.
- 3 Press the **Enter/Send** key.

The Enter/Send icon will be animated on the Pulse Screen and OK will verify a successful transmission. If your teacher has set the **Correct/Incorrect Answer** icon  $\checkmark/X$ , where appropriate for specific question types, it will display on the Pulse Screen.

### Powering Down

To turn off your CPS Pulse, press and hold the **Power** key for about two seconds until you see the *Powering Down* message on the Screen.




You can store up to four homework assignments in your CPS Pulse clicker.

## On the Screen

### Open Menu and Navigate to Homework Mode

Power on Pulse and press the **Menu** key.





Navigate to the **Homework** menu item and press the **Enter** key.

The **Homework** icon  on the Pulse Screen indicates you are now in Homework Mode.

### Prepare the Homework Bin

Navigate to one of the four Homework bins and press the **Enter** key.

Name the homework assignment. Use the **Backspace** key to make corrections. Press the **Enter** key to save the name. Use the **Navigation** key to select New, press Enter. It's always a good idea to clear the contents of the homework bin when you are starting a new assignment, so navigate to Yes and press Enter. If your homework assignment has a number, enter it here and press the **Enter** key. If there is no test number, press the **Enter** key or the Right Navigation key to skip this part and move into the homework assignment where you can begin answering questions.

Look at the icons across the top of your Pulse Screen: The number of the homework bin you selected is in the left corner. The **Enter/Send** icon  is next to the homework bin number. It is inactive while you are in Homework Mode, as you are saving your answers in the clicker's memory when you press the **Enter** key, not transmitting them to the Response software. Next is the **Text Entry Mode** icon , the **Homework Mode** icon  and the **Battery Status** icon .

### Answering Homework Questions


You can now start answering the questions in the homework assignment. You can answer the questions in any order, going back and changing answers as often as you want to. Each time you answer a question, press the **Enter** key to save it.

Use the **Navigation** keys to move between the questions.

Press the **Jump/Search** key and type the number of the question you want to jump to. Press the **Enter** key.

You can stop at any time. Press the **Menu** key to exit Homework Mode. You can also Power Down your Pulse to quit Homework Mode.

### Editing a Saved Homework Assignment

The next time you go into Homework Mode and navigate to the homework bin you stored your homework assignment in, you will see the Saved Homework icon  displayed on the Pulse Screen, indicating that you have data in that homework bin. When you re-enter the homework bin, select the Edit option. All the answers you previously entered have been retained. You can answer new questions and you can change existing answers.

Press and hold the **Jump/Search** key to go directly to the next unanswered question.

### Homework Collection

Homework is collected in the classroom during a Homework Collection Session. You will be instructed to join the Class and open the homework bin in which you stored the homework assignment that is being collected. Your teacher will start the Homework Collection Session and your answers will be transmitted to your gradebook record in Response.

## 1.1 Declaration of Conformity

This device complies with the following European Directives and USA/Canada Regulations:

- Directive 1999/5/EC on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity
- Directive 2006/95/EC on the harmonization of laws of member states related to electrical equipment designed for use within certain voltage limits
- The USA Federal Communications Commission (FCC) Rules and Regulations
- Industry Canada Rules and Regulations

This device complies with the following national and international standards:

- EN 301 489-1 V1.6.1:2005: EMR; EMC standard for radio equipment and services. Part 1: Common technical requirements.
- EN 301 489-17 V1.2.1:2002: EMR; EMC standard for radio equipment and services. Part 17: Specific conditions for 2.4 GHz wideband transmission systems and 5 GHz high performance WLAN equipment.
- EN 300 328 V1.7.1: Electromagnetic compatibility and Radio spectrum Matters (ERM): Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
- EN 60950-1: 2001 + A11: 2004: Information technology equipment – Safety. Part 1: General requirements
- FCC Part 15B, 15.247: 10-01-2006: Radio Frequency devices: Operation within the bands 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz.
- IC RSS-210 Issue 7: 2007: Low power license-except radio-communications devices (all frequency bands): Category 1 equipment.

## 1.2 FCC/IC Compliance

This device complies with Part 15 of the FCC Rules and RSS-210 of the Industry Canada Rules. 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. The user is cautioned that changes or modifications to the device that are not approved by the manufacturer could void user's authority to operate the device.

## 1.3 EU Compliance

This device is a 2.4 GHz low power response system intended for residential and commercial use in all EU and EFTA member states.

### Notice

The base and keypad units may be susceptible to Electrostatic Discharge (ESD) and other similar fast transient events causing system interruption. Should system interruption occur, reboot computer, reset base unit by disconnecting and reconnecting USB cable and push any key on keypads which have powered down.

Scottsdale, Arizona, U.S.A.  
Location

7.8.2009  
Date

Tom Grinter  
Dir of Engineering

### Patents

CPS Pulse will use proprietary technology covered by the following US patent No.: 7,277,671, 6,665,000, 6,021,119, 5,724,357, Re. 35,449, 5,379,213, 7,599,703, European Patent No.: EP 1 427 228 b1, EP 1 337 127 b1, EP 0 697 773 b1, EP 1 478 099 b1 and other US and foreign patents and patents pending.

### Environmental Regulations

The European Union has forced stringent requirements on manufacturers to limit the contents of lead and other chemicals in electronic assemblies. Other international and US states are considering similar rules. This system will comply with RoHS and WEEE and will require further analysis regarding other regulations.

For international sales, the dealer responsible for placing it on the market in Europe is responsible for contracting for battery and other component disposal at the product end of life up front at the time of sale.



## Training

Are you interested in learning more about what CPS can do for your classroom? We offer free online training resources for you. Enter the following link into your browser to find training videos and *Quick Step* guides that you can download:

[http://www.einstruction.com/support\\_downloads/training/resources/index.html](http://www.einstruction.com/support_downloads/training/resources/index.html)

Or, contact Professional Services directly:  
[pcs@einstruction.com](mailto:pcs@einstruction.com).



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[www.einstruction.com](http://www.einstruction.com)

### Corporate Headquarters

308 N Carroll Blvd  
Denton, Texas 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

### Western Office

14400 N 87<sup>th</sup> St., Ste. 250  
Scottsdale, Arizona 85260  
Tel: 480.948.6540  
Support: 480.443.2214  
Fax: 480.948.5508

### European Headquarters

eInstruction EMEA  
Centre Education EMEA  
26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois  
France  
Tel: +33 1.58.31.10.60  
Fax: +33 1.58.31.10.69  
Support: +33 1.58.31.10.65

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Jedes Mal, wenn Sie den CPS Pulse-Clicker einschalten, werden Sie dazu aufgefordert, Ihre Teilnehmer-ID einzugeben.

- Schalten Sie den CPS Pulse-Clicker ein.
- Geben Sie Ihre Teilnehmer-ID sorgfältig ein, und verwenden Sie ggf. die Taste **Texteingabemodus**, um zwischen verschiedenen Textmodi zu wechseln, oder die **Rückschritt**-Taste, um fehlerhafte Eingaben zu löschen.
- Drücken Sie die **Eingabe**-Taste.
- Geben Sie Ihre Teilnehmer-ID zur Bestätigung erneut ein, und drücken Sie erneut auf die **Eingabe**-Taste.

Ihre Teilnehmer-ID wird so lange im Speicher Ihres CPS Pulse-Clickers gespeichert, bis Sie den Clicker ausschalten. Außerdem wird die Teilnehmer-ID an jede Ihrer Antworten angehängt, um zu kennzeichnen, dass die Antwort von Ihnen stammt.

## Die CPS Pulse-Tasten

Sie können den CPS Pulse-Clicker in gleicher Weise wie andere Handheld-Geräte mit Tastaturen verwenden. Tastendruckaktivitäten werden hier als **Druckoptionen** beschrieben. Verschiedene Tasten verfügen über zwei Typen von Druckoptionen – **Drücken** und **Gedrückt halten**.

### Der Bildschirm

Symbol	Name	Beschreibung
0000	Kanalnummer	Zeigt die Kanalnummer oder den Hausaufgabenordner an, je nach Modus.
OK	Eingabe/Übertragen	Während der Übertragung animiert. <b>OK</b> wenn Übertragung bestätigt.
✓/X	Richtig/Falsch	Zeigt an, ob die Antwort richtig oder falsch ist. Der Kursleiter muss diese Option aktivieren.
↑/↓	RF-Aktivitätsanzeigen	Der Pfeil nach oben blinkt bei jeder Übertragung, und der Pfeil nach unten blinkt bei jedem Datenempfang.
A1 B2 C3	Texteingabemodus	Zeigt an, welche der drei Texteingabemodi (Alpha, Numerisch, SMS) derzeit aktiv ist.
📝	Modus „Eigenes Tempo“	Zeigt an, dass die Tastatur im Modus „Eigenes Tempo“ verwendet wird.
🏠	Hausaufgaben-Modus	Zeigt an, dass der Pulse im Hausaufgabenmodus verwendet wird.
💾	Gespeicherte Hausaufgabe	Zeigt an, dass die Antworten in den Hausaufgaben gespeichert wurden und zu einem späteren Zeitpunkt an CPS übertragen werden.
🔋	Batteriestatus	Zeigt den Ladezustand des Akkus von „Voll“ über „Gering“ bis „Sehr gering“ an. Bei einem sehr geringen Ladezustand blinkt das Symbol.



Nach links

Rückschritt

Alpha/Numerisch/SMS-Eingabe

Plus/Minus

Texteingabemodus wechseln

Drücken Sie die Taste mehrmals nacheinander, um durch die Texteingabemodi zu navigieren. Wenn Sie Modi ändern, wird dies auf dem Bildschirm angezeigt.

Ein/Aus

Drücken Sie auf, um Ihren CPS Pulse einzuschalten.  
Halten Sie die Taste für zwei Sekunden gedrückt, um den CPS Pulse einzuschalten.

### Menü

Drücken Sie auf, um das Hauptmenü zu öffnen. Drücken Sie auf die **Navigationstasten**, um durch das Menü durchzublätern. Drücken Sie auf die **Eingabe**-Taste, um ein Menüelement auszuwählen.

Menüelement	Beschreibung
Beitreten	Drücken Sie auf die <b>Eingabe</b> -Taste. Geben Sie den <b>Teilnahme-Code</b> für die Unterrichtseinheit ein.
Hausaufgabe	Drücken Sie auf die <b>Eingabe</b> -Taste, um den Hausaufgabenmodus zu verwenden.
Kanal	Zeigt die Kanalnummer in der oberen linken Ecke des Bildschirms an.
Clicker-Nummer	Zeigt die Nummer an, die dem Clicker zugewiesen wurde.
Teilnehmer-ID	Zeigen Sie die SID (Teilnehmer-ID) an, die sich im gesperrten Zustand im Clicker-Speicher befindet. Sie können diese ID nur über das Element „Menü entsperren“ unten ändern.
Gruß	Der Willkommensbildschirm wird nach dem Einschalten des Pulse angezeigt. Drücken Sie auf die <b>Eingabe</b> , geben Sie Ihre Willkommensmeldung ein, und drücken Sie zum Speichern dann erneut auf die <b>Eingabe</b> -Taste.
Kontrast	Drücken Sie auf die <b>Navigationstasten</b> , um den Kontrast auf einer Skala von 1 (geringer Kontrast) bis 6 (starker Kontrast) einzustellen.
Diagnose	Zeigt die Pulse-Seriennummer, Ihren Pulse-Typ, die Signalstärke und die Firmware-Version an.
Entsperren	Geben Sie den Schlüssel zum Entsperren ein, den Sie im Abschnitt „Response-Teilnehmer“ auf der Website von elinstruction erhalten haben.

Nach rechts

Eingabe/Übertragen

### Symbol

Drücken Sie mehrmals nacheinander auf die Taste, um durch die Symbolübersicht zu navigieren.

### Symbolübersicht

. Punkt	y
, Komma	= Summe
/ Division	> Größer als
* Multiplikation	< Kleiner als
+ Plus	≥ Größer/gleich
- Minus	≤ Kleiner/gleich
Weltraum	Pipe
( Klammer öffnen	√ Quadratwurzel
) Klammer schließen	^ Auslassungszeiten
x	@ E-Mail

### Springen/Suchen

Drücken Sie auf die Taste, um zu einer nächsten Frage in einer Prüfung mit selbst gewählter Geschwindigkeit oder zu einer Hausaufgabe zu **springen**.

Halten Sie die Taste **gedrückt**, um zur nächsten nicht beantworteten Frage zu gelangen.



## Auf dem Bildschirm

Power On  
(Einschalten)

Nach dem Einschalten des Pulse werden *eInstruction* und die Seriennummer Ihres Clicker auf dem Pulse-Bildschirm angezeigt. Der Willkommensbildschirm wird angezeigt, und Pulse beginnt, nach einer Unterrichtseinheit zum Beitreten zu suchen.

Der Unterrichts-  
einheit beitreten

Sie werden dazu aufgefordert, eine Kanalnummer für eine Unterrichtseinheit einzugeben und anschließend auf die **Eingabe**-Taste oder auf die Taste „Menü“ zu drücken, zum Menüelement **Beitreten** zu navigieren und auf die **Eingabe**-Taste zu drücken, oder Sie werden automatisch in die Unterrichtseinheit aufgenommen.





Wenn **Q: \_** auf Ihrem Pulse-Bildschirm angezeigt wird, treten Sie der Unterrichtseinheit bei und können Fragen beantworten.



Texteingabemodi  
ändern

Sie können mit Ihrem Pulse-Clicker viele verschiedene Arten von Fragen beantworten: Einzelfragen, Multiple-Choice-Fragen, Richtig/Falsch-Fragen, numerische Fragen, mehrere richtige Multiple-Choice-Fragen, Antwortenserien, kurze Antworten, usw. Der Pulse-Clicker ändert den entsprechenden Eingabemodus, wenn der Prüfungsleiter beginnt, die Frage zu stellen.

Modus „Eigenes  
Tempo“

Wenn das Symbol **Modus „Eigenes Tempo“**  auf Ihrem Pulse-Bildschirm angezeigt wird, erfolgt eine Prüfung. Sie können die Fragen in einer beliebigen Reihenfolge beantworten. Sie können zu einer Frage zurückkehren und Ihre Antworten innerhalb des für diese Prüfung vorgesehenen Zeitrahmens beliebig häufig ändern. Verwenden Sie die Taste **Alpha/Numerisch/SMS-Eingabe**, um den für die Eingabe Ihrer Antwort entsprechenden Texteingabemodus auszuwählen (Numerisch , Multiple-Choice  oder Kurze Antwort ). Überprüfen Sie den von Ihnen verwendeten Modus auf dem Pulse-Bildschirm. Jedes Mal, wenn Sie auf die Taste **Eingabe/Übertragen** drücken, wird Ihre Antwort auf die aktuelle Frage übertragen. Beobachten Sie das Symbol für **Eingabe/Übertragen**, um sicherzustellen, dass die Übertragung durchgeführt wurde. Drücken Sie die Taste **Springen/Suchen**, und markieren Sie die Frage, zu der Sie springen möchten. Halten Sie die Taste **Springen/Suchen** gedrückt, um zur nächsten nicht beantworteten Frage zu springen.

Fragen  
beantworten

- 1 Wählen Sie den entsprechenden Texteingabemodus aus.
- 2 Drücken Sie auf die Taste(n) in Ihrer Antwort. Verwenden Sie die **Rückschritt**-Taste, um Änderungen vorzunehmen.
- 3 Drücken Sie die Taste **Eingabe/Übertragen**.

Das Symbol „Eingabe/Übertragen“ wird auf dem Pulse-Bildschirm animiert, und durch OK wird eine erfolgreiche Übertragung angezeigt. Wenn Ihr Kursleiter das Symbol **Richtige/Falsche Antwort** aktiviert hat  $\checkmark/X$ , das für bestimmte Fragetypen erforderlich ist, wird es auf dem Pulse-Bildschirm angezeigt.

Powering down  
(Ausschalten)


Halten Sie zum Ausschalten Ihres CPS Pulse die Taste **EIN/AUS** für ungefähr zwei Sekunden gedrückt, bis die Meldung *Powering down* (Ausschalten) auf dem Bildschirm angezeigt wird.



Sie können bis zu vier Hausaufgaben in Ihrem CPS Pulse-Clicker speichern.





## Auf dem Bildschirm

Menü öffnen und zum Hausaufgabenmodus navigieren

Schalten Sie den Pulse ein, und drücken Sie auf die Taste **Menü**. Navigieren Sie zum Menüelement **Hausaufgabe**, und drücken Sie auf die **Eingabe**-Taste. Das Symbol **Hausaufgabe**  auf dem Pulse-Bildschirm zeigt an, dass Sie sich im Hausaufgabenmodus befinden.

Bereiten Sie den Hausaufgabenordner vor.

Navigieren Sie zu einem Ihrer vier Hausaufgabenordner, und drücken Sie auf die **Eingabe**-Taste. Vergeben Sie einen Namen für die Hausaufgabe. Verwenden Sie die **Rückschritt**-Taste, um Korrekturen vorzunehmen. Drücken Sie die **Eingabe**-Taste, um den Namen zu speichern. Verwenden Sie die Taste **Navigation**, um die Option „Neu“ auszuwählen. Drücken Sie anschließend auf Eingabe-Taste. Es ist stets sinnvoll, die Inhalte im Hausaufgabenordner zu löschen, wenn Sie eine neue Aufgabe beginnen. Navigieren Sie daher nach „Ja“, und drücken Sie auf Eingabe-Taste. Wenn Ihre Hausaufgabe über eine Nummer verfügt, geben Sie sie hier ein, und drücken Sie auf die **Eingabe**-Taste. Wenn keine Prüfungsnummer vorliegt, drücken Sie auf die **Eingabe**-Taste oder die Taste „Nach rechts“, um diesen Teil zu überspringen und zur Hausaufgabe zu wechseln, um mit der Beantwortung der Fragen zu beginnen.

Schauen Sie auf die Symbole am oberen Ende des Pulse-Bildschirms: Die Nummer des von Ihnen ausgewählten Hausaufgabenordners befindet sich in der linken Ecke. Das Symbol **Eingabe/Übertragen**  befindet sich neben der Nummer des Hausaufgabenordners. Es ist deaktiviert, solange Sie sich im Hausaufgabenmodus befinden, da Sie Ihre Antworten im Clicker-Speicher ablegen, wenn Sie auf die **Eingabe**-Taste drücken. Sie werden nicht an die Response-Software übertragen. Daneben finden Sie das Symbol **Texteingabemodus** , das Symbol **Hausaufgabenmodus**  und das Symbol **Batteriestatus** .

Hausaufgabenfragen beantworten


Sie können nun damit beginnen, die Fragen in den Hausaufgaben zu beantworten. Sie können die Fragen in einer beliebigen Reihenfolge beantworten und beliebig häufig zu vorherigen Antworten zurückkehren, um diese zu ändern. Drücken Sie jedes Mal, wenn Sie eine Antwort eingeben, zum Speichern der Antwort auf die **Eingabe**-Taste.

Verwenden Sie die **Navigationstasten**, um sich zwischen den Antworten zu bewegen.

Drücken Sie die Taste **Springen/Suchen**, und geben Sie die Nummer der Frage ein, zu der Sie springen möchten. Drücken Sie auf die **Eingabe**-Taste.

Sie können den Vorgang zu jedem Zeitpunkt abbrechen. Drücken Sie auf die Taste **Menü**, um den Hausaufgabenmodus zu verlassen. Sie können den Pulse auch herunterfahren, um das Hausaufgabenmodul zu beenden.

Gespeicherte Hausaufgaben bearbeiten

Wenn Sie den Hausaufgabenmodus das nächste Mal aufrufen und zu dem Hausaufgabenordner navigieren, in dem Sie Ihre Hausaufgaben abgelegt haben, wird das Symbol „Gespeicherte Hausaufgaben“  auf dem Pulse-Bildschirm angezeigt. Auf diese Weise können Sie erkennen, dass sich Hausaufgaben in Ihrem Hausaufgabenordner befinden. Wenn Sie den Hausaufgabenordner erneut aufrufen, wählen Sie die Option „Bearbeiten“. Alle Antworten, die Sie zuvor eingegeben haben, bleiben erhalten. Sie können nun weitere Fragen beantworten oder Antworten für bereits beantwortete Fragen ändern.

Halten Sie die Taste **Springen/Suchen** gedrückt, um zur nächsten unbeantworteten Frage zu gelangen.

Hausaufgaben einsammeln

Die Hausaufgaben werden innerhalb der Unterrichtsphase in einer so genannten „Hausaufgabenensammelsitzung“ eingesammelt. Sie werden dazu aufgefordert, der Unterrichtseinheit beizutreten und den Hausaufgabenordner zu öffnen, in dem Sie die einzusammelnde Hausaufgabe abgelegt haben. Ihr Kursleiter startet die so genannte „Hausaufgabenensammelsitzung“, und Ihre Antworten werden an Ihren Bewertungsmappendatensatz in der Response-Software übertragen.

## 1.1 Declaration of Conformity

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For international sales, the dealer responsible for placing it on the market in Europe is responsible for contracting for battery and other component disposal at the product end of life up front at the time of sale.



## Schulung

Haben Sie Interesse – daran zu erfahren, welche Vorteile CPS für Ihre Schulungen bringen kann? Wir halten kostenlose Online-Schulungshilfsmittel für Sie bereit. Geben Sie den folgenden Link in Ihren Browser ein, um nach herunterladbaren Schulungsvideos und *Schnellstart*-Handbüchern zu suchen:

[http://www.einstruction.com/support\\_downloads/training/resources/index.html](http://www.einstruction.com/support_downloads/training/resources/index.html)



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### Corporate Headquarters

308 N Carroll Blvd  
Denton, Texas 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

### Western Office

14400 N 87<sup>th</sup> St., Ste. 250  
Scottsdale, Arizona 85260  
Tel: 480.948.6540  
Support: 480.443.2214  
Fax: 480.948.5508

### European Headquarters

eInstruction EMEA  
Centre Education EMEA  
26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois  
France  
Tel: +33 1.58.31.10.60  
Fax: +33 1.58.31.10.69  
Support: +33 1.58.31.10.65

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**Cada vez que enciendas el transmisor CPS Pulse, se te pedirá que introduzcas tu Id. de estudiante.**

- Enciende tu transmisor CPS Pulse.
- Escribe tu Id. de estudiante utilizando la tecla **Modo de introducción de texto** para cambiar entre los modos de texto y, si es necesario, la tecla de **Retroceso** para corregir errores.
- Presiona la tecla **Intro**.
- Vuelve a escribir tu Id. de estudiante para confirmar y presiona la tecla **Intro** de nuevo.

Tu Id. de estudiante se guarda en la memoria de tu transmisor CPS Pulse hasta que éste se apague y se envía con todas tus respuestas para identificarlas como tuyas.

## Teclas del dispositivo CPS Pulse

Utiliza el transmisor CPS Pulse al igual que cualquier otro dispositivo portátil con teclado. Cuando presionas una tecla, se produce una **pulsación**. Hay varias teclas que se pueden pulsar de dos formas distintas: **presionando** y **manteniendo presionado**.

ICONO	NOMBRE	DESCRIPCIÓN
8888	No. de canal	Muestra el número de canal o depósito virtual de deberes, dependiendo del modo.
OK	Intro/Enviar	Se anima durante la transmisión. <b>Aceptar</b> cuando se acepta una transmisión.
✓/✗	Correcto/Incorrecto	Indica si la respuesta es correcta o incorrecta. El profesor debe activar esta opción.
↑/↓	Indicadores de activad RF	Al transmitir, parpadea la flecha hacia arriba; al recibir, parpadea la flecha hacia abajo.
A1 B2 C3	Modo de introducción de texto	Indica el modo de introducción de texto en uso: alfabético, numérico o SMS.
✍	Modo autodidáctico	Indica que el teclado se está utilizando en el Modo autodidáctico.
🏠	Modo Deberes	Indica que el dispositivo Pulse se está utilizando en el Modo deberes.
💾	Deberes guardados	Indica que se han guardado las respuestas de deberes en la memoria para transferirlas posteriormente al CPS.
🔋	Estado de la batería	Indica el nivel de batería actual, desde completa a muy baja. Parpadeará cuando esté muy baja.

### Pantalla



**Navegación izquierda**

**Retroceso**

**Introducción Alfabética/Numérica/SMS**

**Más/menos**

**Cambio del modo de introducción de texto**

**Presiona** la tecla varias veces para cambiar de un método de introducción a otro. Al cambiar los modos, éstos se muestran en la pantalla.

**Alimentación**

**Presiona** para encender el dispositivo CPS Pulse.  
**Mantén presionada la tecla** durante dos segundos para apagar el dispositivo CPS Pulse.

### Menú

**Presiona** para acceder al menú principal.  
**Presiona** las teclas de **Navegación** para desplazarte por el menú.  
**Presiona** la tecla **Intro** para seleccionar un elemento de menú.

Elemento de menú	Descripción
Unir	Presiona la tecla <b>Intro</b> . Escribe el <b>Código de unión</b> de la clase.
Deberes	Presiona la tecla <b>Intro</b> para entrar en el Modo deberes.
Canal	Muestra el número de canal en la esquina superior izquierda de la pantalla.
N.º de transmisor	Muestra el número asignado del transmisor.
Id. de estud.	Muestra el SID bloqueado en la memoria del transmisor. Sólo se puede cambiar utilizando el elemento de menú <b>Desbloquear</b> , que se explica a continuación.
Saludo	Se muestra el saludo al encender el dispositivo Pulse. Presiona la tecla <b>Intro</b> , escribe tu saludo y vuelve a presionar la tecla <b>Intro</b> para guardarlo.
Contraste	Presiona las teclas de <b>Navegación</b> para ajustar el nivel de contraste, de bajo (1) a alto (6).
Diagnóstico	Muestra el número de serie y el tipo del dispositivo Pulse, la intensidad de la señal y la versión del firmware.
Desbloquear	Introduce la clave de Desbloqueo obtenida en la sección de Respuestas de estudiantes del sitio web de elnstruction.

**Navegación derecha**

**Intro/Enviar**

**Símbolo**

**Presiona** la tecla varias veces para ir cambiando entre los símbolos de la Tabla de símbolos.

**Tabla de símbolos**

. Punto	y
, Coma	= Igual
/ División	> Mayor que
* Multiplicación	< Menor que
+ Más	≥ Mayor o igual
- Menos	≤ Menor o igual
Espacio	Pleca
( Paréntesis de apertura	√ Raíz cuadrada
) Paréntesis de cierre	^ Acento circunflejo
X	@ Correo electrónico

**Saltar/buscar**

**Presiona** la tecla para **saltar** a una pregunta en una prueba autodidacta o una tarea de deberes.  
**Mantén presionada la tecla** para buscar la siguiente pregunta no respondida.



## En la pantalla

### Encendido

Mientras se enciende el dispositivo Pulse, se muestra *eInstruction* y el número de serie del transmisor en la pantalla. Se muestra el saludo y el dispositivo Pulse comienza a buscar una clase a la que unirse.

### Unirse a la clase

Debes introducir un número de canal de clase y presionar la tecla **Intro** o Presiona Menú, vete al elemento de menú **Unir** y presiona la tecla **Intro** o Puedes unirte automáticamente a la clase.


Cuando se muestre **P: \_** en la pantalla del dispositivo Pulse, estarás unido a la clase y preparado para responder a las preguntas.



### Cambio de los modos de introducción de texto

Puedes responder a distintos tipos de preguntas con el transmisor Pulse: respuesta sencilla, elección múltiple, verdadero/falso, numérica, elección múltiple con varias respuestas correctas, serie de respuestas o respuesta corta, entre otras. El transmisor Pulse cambiará al modo de introducción adecuado cuando el profesor comience a realizar preguntas.

### Modo autodidáctico

Si se muestra el icono **Modo autodidáctico**  en la pantalla del dispositivo, significa que realizarás una prueba. Puedes responder a las preguntas en cualquier orden. Puedes volver a una pregunta y cambiar tu respuesta tantas veces como desees durante el tiempo asignado para la prueba. Utiliza la tecla de introducción **Alfabética/numérica/SMS** para cambiar al modo de introducción de texto que necesites para introducir tu respuesta (Numérica  $\frac{1}{2}$ , Elección múltiple  $\frac{A}{B}$ , o Respuesta corta  $\frac{A}{B}$ ). Comprueba el modo en el que te encuentras en la pantalla del dispositivo Pulse. Cada vez que presionas la tecla **Intro/Enviar**, se transmite tu respuesta a la pregunta. Fíjate en el icono **Intro/Enviar** para verificar la transmisión. Presiona la tecla **Saltar/Buscar** e indica la pregunta a la que deseas saltar. Mantén presionada la tecla **Saltar/Buscar** para pasar a la siguiente pregunta que esté sin responder.

### Respuesta a preguntas

- 1 Selecciona el modo de introducción de texto adecuado.
- 2 Presiona las teclas de tu respuesta. Utiliza la tecla de **Retroceso** para realizar correcciones.
- 3 Presiona la tecla **Intro/Enviar**.

El icono **Intro/Enviar** mostrará una animación en la pantalla del dispositivo Pulse y el mensaje **Aceptar** verificará la correcta transmisión. Si tu profesor ha establecido el icono **Respuesta correcta/incorrecta**  $\checkmark/X$ , en donde corresponda según los tipos de pregunta específicos, se mostrará en la pantalla del dispositivo Pulse.

### Apagar


Para apagar el dispositivo CPS Pulse, mantén presionada la tecla de **Encendido** durante dos segundos aproximadamente hasta que se muestre el mensaje *Apagando* en la pantalla.







Puedes guardar hasta cuatro tareas de deberes en tu transmisor CPS Pulse.

## En la pantalla

Apertura del menú y desplazamiento al Modo Deberes

Enciende el dispositivo Pulse y presiona la tecla **Menú**.  
Vete hasta el elemento de menú **Deberes** y presiona la tecla **Intro**.  
El icono **Deberes** de  la pantalla del dispositivo Pulse indica que te encuentras en el Modo deberes.


Preparación del depósito virtual Deberes

Vete a uno de los cuatro depósitos virtuales Deberes y presiona la tecla **Intro**.  
Asigna un nombre a la tarea de deberes. Utiliza la tecla de **Retroceso** para realizar correcciones. Presiona la tecla **Intro** para guardar el nombre. Utiliza la tecla de **Navegación** para seleccionar Nuevo y presiona Intro. Siempre es una buena idea borrar el contenido del depósito virtual de deberes cuando se comienza una nueva tarea, así que vete a Sí y presiona Intro. Si tu asignación de deberes tiene un número, introdúcelo aquí y presiona la tecla **Intro**. En el caso de que no haya ningún número de prueba, presiona la tecla **Intro** o la tecla de Navegación derecha para omitir esta parte y moverte a la tarea de deberes, en donde podrás comenzar a responder a las preguntas.  
Fíjate en los iconos de la parte superior de la pantalla del dispositivo Pulse: a la izquierda, se muestra el número del depósito virtual de deberes seleccionado. El icono **Intro/Enviar**  se encuentra junto al número de depósito virtual de deberes. Está inactivo mientras te encuentras en el modo Deberes, ya que estás guardando las respuestas en la memoria del transmisor al presionar la tecla **Intro**, no transmitiéndolas al software de respuesta. A continuación se encuentran los iconos de **Modo de introducción de texto**  <sup>A</sup><sub>1</sub>, <sup>A</sup><sub>2</sub>, <sup>A</sup><sub>3</sub>, **Modo deberes**  y **Estado de la batería** .

Respuesta a preguntas de deberes

Ahora puedes comenzar a responder las preguntas de tu tarea de deberes. Puedes responder a las preguntas en cualquier orden, retrocediendo y cambiando las respuestas tantas veces como desees. Cada vez que respondas a una pregunta, presiona la tecla **Intro** para guardarla.  
Utiliza las teclas de **Navegación** para desplazarte por las preguntas.  
Presiona la tecla **Saltar/Buscar** y escribe el número de la respuesta a la que quieres saltar. Presiona la tecla **Intro**.  
Puedes parar en cualquier momento. Presiona la tecla **Menú** para salir del Modo Deberes. También puedes apagar el dispositivo Pulse o salir del Modo Deberes.

Edición de una tarea de deberes guardada

La próxima vez que accedas al Modo Deberes y vayas al depósito virtual de deberes en el que hayas guardado tu tarea de deberes, se mostrará el icono Deberes guardados  en la pantalla del dispositivo Pulse, que indicará que hay datos en el depósito virtual de deberes. Cuando vuelvas a entrar en el depósito virtual, selecciona la opción Editar. Se retendrán todas las respuestas introducidas anteriormente. Podrás responder a nuevas preguntas y cambiar las respuestas existentes.  
Mantén pulsada la tecla **Saltar/Buscar** para ir directamente a la siguiente pregunta sin contestar.

Recogida de deberes

Los deberes se recogen en la clase durante una sesión de recogida de deberes. Se te indicará cómo unirse a la clase y abrir el depósito virtual de deberes en el que hayas guardado la tarea de deberes que se vaya a recoger. Tu profesor comenzará una sesión de recogida de deberes y se transmitirán tus respuestas a tu cuaderno de notas en Response.

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## Formación

¿Desea obtener información sobre los beneficios que CPS puede ofrecer a su clase? Le ofrecemos recursos de formación en línea gratuitos. Introduzca el vínculo siguiente en su navegador para encontrar y descargar videos y guías rápidas de formación:

[http://www.einstruction.com/support\\_downloads/training/resources/index.html](http://www.einstruction.com/support_downloads/training/resources/index.html)



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### Corporate Headquarters

308 N Carroll Blvd  
Denton, Texas 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

### Western Office

14400 N 87<sup>th</sup> St., Ste. 250  
Scottsdale, Arizona 85260  
Tel: 480.948.6540  
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eInstruction EMEA  
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26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois  
France  
Tel: +33 1.58.31.10.60  
Fax: +33 1.58.31.10.69  
Support: +33 1.58.31.10.65

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Chaque fois que vous mettez votre dispositif de réponse CPS Pulse sous tension, vous serez invité à saisir votre ID élève.

- Mettez votre dispositif de réponse CPS Pulse sous tension.
- Saisissez soigneusement votre ID élève à l'aide de la touche **Mode de saisie de texte** pour basculer entre les modes de texte, le cas échéant, et de la touche **Retour arrière** pour supprimer les erreurs de frappe.
- Appuyez sur la touche **Entrée**.
- Resaisissez votre ID élève pour confirmer et appuyez de nouveau sur la touche **Entrée**

Votre ID élève reste stocké dans la mémoire de votre dispositif de réponse CPS Pulse tant que vous ne mettez pas le dispositif hors tension, et est envoyé avec chacune de vos réponses pour l'identifier comme vôtre.

## Touches CPS Pulse

Utilisez votre dispositif de réponse CPS Pulse comme vos autres appareils portables munis d'un clavier. Les touches principales sont décrites ici selon la façon de les **presser**. Plusieurs touches peuvent être manipulées de deux façons différentes – *une pression* et *une pression continue*.

### L'écran

ICÔNE	NOM	DESCRIPTION
8888	Numéro de canal	Affiche le numéro de canal ou la corbeille à devoirs, en fonction du mode.
OK	Entrée/ Envoyer	Animé au cours de la transmission. <b>OK</b> lorsque la transmission est effective.
✓ X	Correct/ Incorrect	Indique si la réponse est correcte ou incorrecte. Le professeur doit activer cette option.
↑ ↓	Voyants d'activité RF	La Flèche haut clignote pour chaque transmission, la Flèche bas clignote pour chaque réception.
A1 B2 C3	Mode de saisie de texte	Indique le mode de saisie de texte - alpha, numérique, SMS - actuellement en cours d'utilisation.
📝	Mode Propre rythme	Indique que le clavier fonctionne en mode Propre rythme.
🏠	Mode Devoirs	Indique que le Pulse est actuellement en mode Devoirs.
📁	Devoirs enregistrés	Indique que les réponses données aux devoirs ont été enregistrées dans la mémoire pour transfert ultérieur sur CPS.
🔋	État de la batterie	Indique la tension actuelle de la batterie, de pleine à faible à très faible. Si elle est très faible, elle clignotera.

### Navigation gauche

### Retour arr.

### Saisie Alpha/Numérique/SMS

### Plus/Moins

### Basculer entre les modes de saisie de texte

Appuyez sur cette touche plusieurs fois pour rechercher un mode de saisie de texte. Les modes s'affichent à l'écran lorsque vous les modifiez.

### Alimentation

Appuyez ici pour mettre le CPS Pulse sous tension.

Appuyez sur et maintenez la touche enfoncée pendant deux secondes pour mettre votre CPS Pulse hors tension.



### Menu

Appuyez ici pour accéder au menu principal. Appuyez sur les touches de Navigation pour dérouler le menu. Appuyez sur la touche Entrée pour sélectionner un élément du menu.

Élément du menu	Description
Se joindre	Appuyez sur la touche Entrée. Tapez le Code de connexion du cours.
Devoirs	Appuyez sur la touche Entrée pour utiliser le mode Devoirs.
Canal	Affiche le numéro de canal dans le coin supérieur gauche de l'écran.
Numéro du dispositif de réponse	Affiche le numéro affecté au dispositif de réponse.
ID étudiant	Affiche l'ID élève verrouillée dans la mémoire du dispositif de réponse. Peut uniquement être modifié à l'aide de l'élément Déverrouiller du menu ci-dessous.
Salutation	Le message de bienvenue s'affiche lorsque vous mettez le Pulse sous tension. Appuyez sur la touche Entrée, saisissez votre message de bienvenue puis appuyez de nouveau sur la touche Entrée pour l'enregistrer.
Contraste	Appuyez sur les touches de Navigation pour régler le contraste du minimum au maximum (6).
Diagnostic	Affiche le numéro de série du Pulse, son type, l'intensité du signal et la version du micrologiciel.
Déverrouiller	Saisissez la clé de déverrouillage située dans la section Réponse élève sur le site Web de elnstruction.

### Navigation droite

### Entrée/Envoyer

### Symbole

Appuyez plusieurs fois sur cette touche pour choisir un symbole du tableau.

### Tableau des symboles

.	Point	y
,	Virgule	=
/	Division	>
*	Multiplication	<
+	Plus	≥
-	Moins	≤
	Espace	
(	Parenthèse ouvrante	√
)	Parenthèse fermante	^
x		@

### Sauter/Rechercher

Appuyez sur cette touche pour passer à une question de votre choix au cours d'un test Propre rythme ou d'un devoir.

Appuyez sur la touche et maintenez-la enfoncée pour rechercher la question suivante nécessitant une réponse.



## À l'écran

### Mise sous tension

Tandis que le Pulse s'allume, *el*nstruction et le numéro de série de votre dispositif de réponse s'affichent sur l'écran Pulse. Le message de bienvenue s'affiche et Pulse commence à rechercher un cours auquel se joindre.

### Se joindre au cours

On vous demande de saisir un numéro de canal de cours et d'appuyer sur **Entrée** ou d'appuyer sur Menu, de rechercher l'élément de menu **Se joindre/connexion** et d'appuyer sur la touche **Entrée**, ou il se peut que vous soyez automatiquement connecté au cours.





Lorsque **Q : \_** apparaît sur votre écran Pulse, vous êtes connecté au cours et vous êtes prêt à répondre aux questions.



### Modification du mode de saisie de texte


Vous pouvez répondre à des questions de nombreux types différents à l'aide de votre dispositif de réponse Pulse—à choix multiple à réponse simple, vrai ou faux, numérique, à choix multiple à plusieurs réponses correctes, séries de réponses, réponse courte etc. Le dispositif de réponse Pulse passera au mode de saisie approprié lorsque l'enseignant commencera à poser des questions.

### Mode Propre rythme

Si l'icône **mode Propre rythme**  s'affiche sur l'écran Pulse, vous allez passer un test. Vous pouvez répondre aux questions dans n'importe quel ordre. Vous pouvez revenir à une question et modifier votre réponse autant de fois que vous le souhaitez au cours du test. Utilisez la touche **Saisie Alpha/Numérique/SMS** pour trouver le mode de saisie de texte approprié à votre réponse (Numérique , Choix multiple , ou Réponse courte ). Vérifiez dans quel mode vous vous trouvez sur votre écran Pulse. Chaque fois que vous appuyez sur la touche **Entrée/Envoyer**, votre réponse à la question actuelle est transmise. Observez l'icône **Entrée/Envoyer** pour vérifier que la transmission s'effectue correctement. Appuyez sur la touche **Sauter/Rechercher** pour indiquer la question à laquelle vous souhaitez passer. Appuyez sur la touche **Sauter/Rechercher** et maintenez-la enfoncée pour passer à la prochaine question nécessitant une réponse.

### Répondre à une question

- 1 Sélectionnez le mode de saisie de texte approprié.
- 2 Appuyez sur la ou les touches de votre réponse. Utilisez la touche **Retour arrière** pour effectuer des corrections.
- 3 Appuyez sur la touche **Entrée/Envoyer**.

L'icône Entrée/Envoyer sera animée sur l'écran Pulse et OK s'affichera pour confirmer la transmission. Si votre professeur a défini l'icône **Réponse correcte/incorrecte** , lorsque cette option est appropriée pour des types de question particuliers, elle s'affichera dans l'écran Pulse.

### Mise hors tension


Pour mettre le CPS Pulse hors tension, appuyez sur la touche **Alimentation** et maintenez-la enfoncée pendant environ deux secondes jusqu'à ce que le message de *mise hors tension* s'affiche sur l'écran.







Vous pouvez stocker jusqu'à quatre devoirs dans votre dispositif de réponse CPS Pulse.

## À l'écran

Ouvrir le Menu  
et aller sur le  
mode Devoirs

Mettez le Pulse sous tension et appuyez sur la touche **Menu**.  
Naviguez jusqu'à l'élément **Devoirs** et appuyez sur la touche **Entrée**.  
L'icône **Devoirs**  de l'écran Pulse indique que vous êtes en mode Devoirs.


Préparer la  
corbeille à  
devoirs

Allez à l'une des quatre corbeilles à devoirs et appuyez sur la touche **Entrée**.  
Donnez un nom au devoir. Utilisez la touche **Retour arrière** pour effectuer des corrections. Appuyez sur la touche **Entrée** pour enregistrer le nom. Utilisez la touche de **Navigation** pour sélectionner Nouveau, puis appuyez sur Entrée. Nous vous recommandons d'effacer le contenu de la corbeille à devoirs lorsque vous commencez un nouveau devoir, cliquez donc sur Oui et appuyez sur Entrée. Si votre devoir possède un numéro, saisissez-le ici et appuyez sur la touche **Entrée**. S'il n'y a aucun numéro de test, appuyez sur la touche **Entrée** ou sur la touche de navigation correcte pour ignorer cette partie et passer au devoir afin de commencer à répondre aux questions.  
Observez les icônes en haut de votre écran Pulse : le numéro de la corbeille à devoirs que vous avez sélectionnée se trouve dans le coin gauche. L'icône **Entrée/Envoyer**  se trouve en regard du numéro de la corbeille à devoirs. Elle est inactive lorsque vous vous trouvez en mode Devoirs, alors que vous enregistrez vos réponses dans la mémoire du dispositif de réponse lorsque vous appuyez sur la touche **Entrée**, ce qui ne les transmet pas au logiciel de réponse. Ensuite viennent l'icône **Mode de saisie de texte** , l'icône **Mode Devoirs**  et l'icône **État de la batterie** .

Réponse aux  
questions des  
devoirs

Vous pouvez désormais commencer à répondre aux questions du devoir. Vous pouvez y répondre dans n'importe quel ordre, y revenir et modifier des réponses à votre gré. Chaque fois que vous répondez à une question, appuyez sur la touche **Entrée** pour l'enregistrer.  
Utilisez les touches de **navigation** pour parcourir les questions.  
Appuyez sur la touche **Sauter/Rechercher** et tapez le numéro de la question à laquelle vous souhaitez passer. Appuyez sur la touche **Entrée**.  
Vous pouvez arrêter à n'importe quel moment. Appuyez sur la touche **Menu** pour quitter le mode Devoirs. Vous pouvez également éteindre votre Pulse pour quitter le mode Devoirs.

Modification d'un  
devoir enregistré

Lorsque vous vous connecterez en mode Devoirs la prochaine fois et que vous irez dans la corbeille des devoirs où vous avez stocké vos devoirs, vous verrez l'icône des devoirs enregistrés  dans l'écran Pulse qui signale que vous avez des données dans la corbeille Devoirs. Lorsque vous vous reconnecterez à la corbeille Devoirs, sélectionnez l'option Éditer. Toutes les réponses que vous avez saisies au préalable ont été retenues. Vous pouvez répondre aux nouvelles questions et modifier les réponses existantes.  
Appuyez sur la touche **Sauter/Rechercher** pour passer directement à la question suivante nécessitant une réponse.

Collecte des  
devoirs

Les devoirs sont recueillis en classe au cours d'une séance de recueil des devoirs. Vous serez invité à vous joindre au cours et à ouvrir la corbeille à devoirs dans laquelle vous avez stocké les devoirs à recueillir. Votre professeur commencera la séance de recueil des devoirs et vos réponses seront transmises dans votre carnet de notes sous Réponse.

## 1.1 Declaration of Conformity

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## Formation

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### Corporate Headquarters

308 N Carroll Blvd  
Denton, Texas 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

### Western Office

14400 N 87<sup>th</sup> St., Ste. 250  
Scottsdale, Arizona 85260  
Tel: 480.948.6540  
Support: 480.443.2214  
Fax: 480.948.5508

### European Headquarters

eInstruction EMEA  
Centre Education EMEA  
26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois  
France  
Tel: +33 1.58.31.10.60  
Fax: +33 1.58.31.10.69  
Support: +33 1.58.31.10.65

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Ogni volta che si accende il Clicker CPS Pulse, viene richiesto di immettere l'ID studente.

- Accendere il Clicker CPS Pulse.
- Digitare con attenzione l'ID studente, utilizzando il tasto **Modalità Immissione testo** per passare alle modalità di testo, se necessario, e il tasto **Backspace** per rimuovere gli errori di digitazione.
- Premere il tasto **Invio**.
- Ridigitare l'ID studente per confermare e premere nuovamente il tasto **Invio**.

L'ID studente è archiviato nella memoria del Clicker CPS Pulse fino allo spegnimento del Clicker e viene inviato con ognuna delle risposte per identificarlo come proveniente dallo studente.

## I tasti del CPS Pulse

Lo studente utilizzerà il Clicker CPS Pulse come utilizza gli altri palmari che hanno tastierini. I tocchi dei tasti sono descritti qui come *pressioni*. Diversi tasti hanno due tipi di pressioni dei tasti: *premere* e *tenere premuto*.

### Lo schermo

ICONA	NOME	DESCRIZIONE
8888	Numero del canale	Visualizza il numero del canale o il contenitore per compiti a casa, a seconda della modalità.
OK	Immetti/Invia	Animata durante la trasmissione. <b>OK</b> quando viene accettata la trasmissione.
✓/✗	Corretta/Incorretta	Indica la risposta corretta o incorretta. L'insegnante deve attivare questa opzione.
↑/↓	Indicatori di attività RF	La freccia SU lampeggia per ogni trasmissione, la freccia GIÙ lampeggia per ogni ricezione.
A1 B2 C3	Modalità Immissione testo	Indica quale delle modalità di immissione di testo (alfa, numerica, SMS) è attualmente in uso.
📝	Modalità Autogestito	Indica che la tastiera funziona in modalità Autogestito.
🏠	Modalità Compiti a casa	Indica che il Pulse è utilizzato in modalità Compiti a casa.
💾	Compiti a casa salvati	Indica che le risposte dei compiti a casa sono state salvate nella memoria per il trasferimento successivo a CPS.
🔋	Stato pila	Indica la tensione corrente della pila da completamente carica a parzialmente scarica fino a quasi scarica. Se è quasi scarica lampeggerà.

### Menu

**Premere** per accedere al menu principale.  
**Premere** i tasti **Spostamento** per scorrere il Menu.  
**Premere** il tasto **Invio** per selezionare una voce del Menu.

Voce del Menu	Descrizione
Accedi	Premere il tasto <b>Invio</b> . Digitare il <b>Codice di accesso</b> per la classe.
Compiti a casa	Premere il tasto <b>Invio</b> per utilizzare la modalità <b>Compiti a casa</b> .
Canale	Visualizza il numero del canale nell'angolo superiore sinistro dello schermo.
Clicker n.	Visualizza il numero assegnato al Clicker.
ID studente	Visualizzare il SID bloccato nella memoria del Clicker. È possibile modificarlo solo utilizzando la voce del menu <b>Sblocca</b> nel seguito.
Saluto	All'accensione del Pulse, viene visualizzato il Saluto. Premere il tasto <b>Invio</b> , digitare il saluto, premere nuovamente il tasto <b>Invio</b> per salvarlo.
Contrasto	Premere i tasti <b>Spostamento</b> per regolare il contrasto da un contrasto ridotto (1) ad un contrasto elevato (6).
Diagnostica	Visualizza il numero di serie del Pulse, il tipo di Pulse, la potenza del segnale e la versione del firmware.
Sblocca	Accedere al tasto <b>Sblocca</b> ottenuto dalla sezione <b>Response Student</b> (Studente di Response) nel sito Web di elnstruction.



**Spostamento a sinistra**

**Backspace**

**Immissione alfa/numerica/SMS**

**Più/Meno**

**Cambiare modalità di immissione di testo**

**Premere** il tasto più volte per scorrere le modalità di immissione di testo. Man mano che si cambiano le modalità, vengono raffigurate nello schermo.

**Alimentazione**

**Premere** per accendere il CPS Pulse.  
**Tenere premuto** per 2 secondi per spegnere il CPS Pulse.

**Spostamento a destra**

**Immetti/Invia**

**Simbolo**

**Premere** il tasto più volte per scorrere la Tabella dei simboli.

**Tabella dei simboli**

. Punto	y
, Virgola	= Uguale
/ Diviso	> Maggiore di
* Moltiplicato	< Minore di
+ Più	≥ Maggiore di o uguale a
- Meno	≤ Minore di o uguale a
Spazio	Barra verticale
( Parentesi aperta	√ Radice quadrata
) Parentesi chiusa	^ Accento circonflesso
x	@ Posta elettronica

**Salta/Cerca**

**Premere** il tasto per **saltare** ad una domanda in un test autogestito o compito a casa.

**Tenere premuto** il tasto per ricercare la domanda successiva senza risposta.



## Nello schermo

### Accensione

Non appena si accende il Pulse, vengono visualizzati nello schermo del Pulse *eInstruction* e il numero di serie del Clicker. Viene visualizzato il Saluto e il Pulse comincia a ricercare una classe a cui partecipare.

### Accesso alla classe

Si ricevono le istruzioni per immettere un numero di canale della classe e premere il tasto **Invio** o

Premere **Menu**, passare alla voce del menu **Accedi** e premere il tasto **Invio** o

È possibile accedere automaticamente alla classe.


Quando viene visualizzata la **D: \_** nello schermo del Pulse, lo studente accede alla classe ed è pronto per rispondere alle domande.



### Modifica delle modalità di immissione di testo

È possibile rispondere a molti tipi diversi di domande con il Clicker Pulse: risposta singola, scelta multipla, vero/falso, numerica, a più risposte corrette, serie di risposte, risposta breve e così via. Il Clicker Pulse modificherà la modalità di immissione appropriata quando l'insegnante comincia a chiedere le domande.

### Modalità Autogestito

Se l'icona **Self-Paced Mode** (Modalità Autogestito)  viene visualizzata nello schermo Pulse, lo studente sta per iniziare un test. È possibile rispondere alle domande in qualsiasi ordine. È possibile tornare ad una domanda e modificare la risposta quante volte lo si desidera entro il tempo assegnato al test. Utilizzare il tasto **Immissione alfa/numerica/SMS** per passare alla modalità di immissione di testo appropriata, necessaria per immettere la risposta (Numerica  $\frac{1}{3}$ , Scelta multipla  $\frac{A}{B}$  o Risposta breve  $\frac{A}{B}$ ). Verificare la modalità visualizzata nello schermo Pulse. Ogni volta che si preme il tasto **Immetti/Invia**, viene trasmessa la risposta alla domanda corrente. Osservare l'icona **Immetti/Invia** per verificare la trasmissione. Premere il tasto **Salta/Cerca** e specificare la domanda a cui si desidera saltare. Tenere premuto il tasto **Salta/Cerca** per saltare alla domanda successiva senza risposta.

### Risposta ad una domanda

- 1 Selezionare la modalità di immissione di testo appropriata.
- 2 Premere il tasto o i tasti nella risposta. Utilizzare il tasto **Backspace** per effettuare delle correzioni.
- 3 Premere il tasto **Immetti/Invia**.

L'icona **Immetti/Invia** sarà animata nello schermo del Pulse e **OK** confermerà una trasmissione completata. Se l'insegnante ha impostato l'icona **Risposta corretta/incorrecta**  $\checkmark/X$ , laddove è appropriata per tipi di domanda specifici, viene visualizzata nello schermo del Pulse.

### Spegnimento

Per spegnere il CPS Pulse, tenere premuto il tasto **Alimentazione** per circa due secondi finché viene visualizzato nello schermo il messaggio **Spegnimento**.




È possibile archiviare fino a quattro compiti a casa nel Clicker CPS Pulse.

## Nello schermo

Aprire Menu e passare alla modalità Compiti a casa  
Preparare il contenitore per compiti a casa





Accendere il Pulse e premere il tasto **Menu**.

Passare alla voce del menu **Compiti a casa** e premere il tasto **Invio**.

L'icona **Compiti a casa**  nello schermo del Pulse indica che è visualizzata ora la modalità Compiti a casa.

Passare ad uno dei quattro contenitori per compiti a casa e premere il tasto **Invio**.

Denominare i compiti a casa. Utilizzare il tasto **Backspace** per effettuare delle correzioni. Premere il tasto **Invio** per salvare il nome. Utilizzare il tasto **Spostamento** per selezionare Nuovo, quindi premere **Invio**. È sempre una buona idea cancellare i contenuti del contenitore per compiti a casa quando si comincia un nuovo compito, quindi passare a Sì e premere **Invio**. Se i compiti a casa hanno un numero, immetterlo e premere il tasto **Invio**. Se non esiste alcun numero per il test, premere il tasto **Invio** o il tasto **Spostamento** a destra per saltare questa parte e passare ai compiti a casa ove è possibile cominciare a rispondere alle domande.

Osservare le icone lungo la parte superiore dello schermo del Pulse: il numero del contenitore per compiti a casa selezionato si trova nell'angolo sinistro. L'icona **Immetti/Invia**  si trova accanto al numero del contenitore per compiti a casa. È inattivo mentre si è in modalità Compiti a casa, poiché si salvano le risposte nella memoria del Clicker quando si preme il tasto **Invio**, non trasmettendole al software Response. Dopo vi è l'icona della **Modalità Immissione di testo** , l'icona **Modalità Compiti a casa**  e l'icona **Stato pila** .

Risposte alle domande dei compiti a casa


È possibile iniziare ora a rispondere alle domande nei compiti a casa. È possibile rispondere alle domande in qualsiasi ordine, tornando e modificando le risposte con la frequenza desiderata. Ogni volta che si risponde ad una domanda, premere il tasto **Invio** per salvarla.

Utilizzare i tasti **Spostamento** per spostarsi tra le domande.

Premere il tasto **Salta/Cerca** e digitare il numero della domanda a cui si desidera saltare. Premere il tasto **Invio**.

È possibile fermarsi in qualsiasi momento. Premere il tasto **Menu** per uscire dalla modalità Compiti a casa. È possibile anche spegnere il Pulse per chiudere la modalità Compiti a casa.

Modifica di un compito a casa salvato

La volta successiva in cui si accede alla modalità Compiti a casa e si visualizza il contenitore per compiti a casa in cui sono stati archiviati i compiti a casa, verrà visualizzata l'icona **Compiti a casa salvati**  visualizzata nello schermo del Pulse, la quale indica che sono presenti dati in quel contenitore per compiti a casa. Quando si accede nuovamente al contenitore per compiti a casa, selezionare l'opzione **Modifica**. Tutte le risposte immesse in precedenza sono state mantenute. È possibile rispondere alle nuove domande e modificare le risposte esistenti.

Tenere premuto il tasto **Salta/Cerca** per passare direttamente alla domanda successiva senza risposta.

Raccolta dei compiti a casa

I compiti a casa vengono raccolti nella classe durante una sessione di raccolta dei compiti a casa. Verranno fornite le istruzioni per accedere alla classe e aprire il contenitore per compiti a casa in cui sono stati archiviati in compiti a casa in fase di raccolta. L'insegnante inizierà la sessione di raccolta dei compiti a casa e le risposte verranno trasmesse al record del registro di classe in Response.

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## Formazione

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[http://www.einstruction.com/support\\_downloads/training/resources/index.html](http://www.einstruction.com/support_downloads/training/resources/index.html)



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### Corporate Headquarters

308 N Carroll Blvd  
Denton, Texas 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

### Western Office

14400 N 87<sup>th</sup> St., Ste. 250  
Scottsdale, Arizona 85260  
Tel: 480.948.6540  
Support: 480.443.2214  
Fax: 480.948.5508

### European Headquarters

eInstruction EMEA  
Centre Education EMEA  
26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois  
France  
Tel: +33 1.58.31.10.60  
Fax: +33 1.58.31.10.69  
Support: +33 1.58.31.10.65

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**Sempre que ligar o seu dispositivo de resposta CPS Pulse, ser-lhe-á solicitado que introduza a sua identificação do aluno.**

- Ligue o seu dispositivo de resposta CPS Pulse .
- Introduza com atenção a sua identificação do aluno, utilizando a tecla de **Modo de introdução de texto** para comutar os modos de texto, se necessário e a tecla **Backspace** para remover erros.
- Prima a tecla **Enter**.
- Reintroduza a sua identificação do aluno para confirmar e prima novamente a tecla **Enter**.

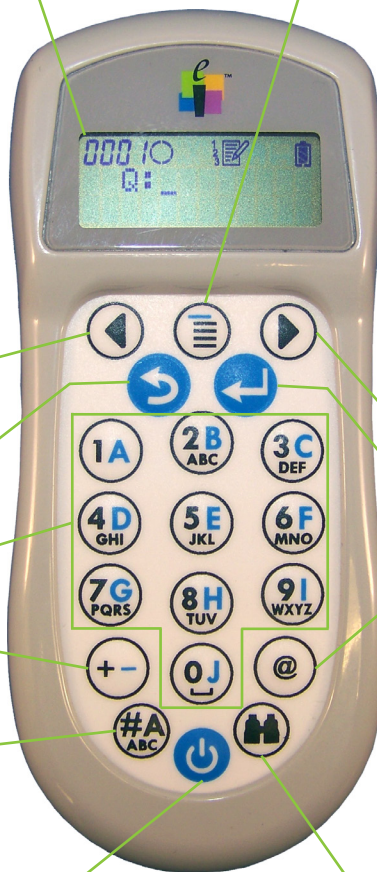
A sua identificação do aluno está armazenada na memória do seu dispositivo de resposta CPS Pulse até desligar o seu dispositivo de resposta e esta é enviada com cada uma das suas respostas para a identificar como sendo sua.

## As teclas do CPS Pulse

Irá utilizar o seu dispositivo de resposta CPS Pulse tal como utiliza outros dispositivos com teclados. Os toques das teclas são aqui descritos como o *acto de premir*. Várias teclas possuem dois tipos de acto de premir – *premir* e *premir sem soltar*.

ÍCONE	NOME	DESCRIÇÃO
8888	Canal n.º	Apresenta o n.º de canal ou caixa de trabalho de casa, dependendo do modo.
OK	Enter/ enviar	Animado durante a transmissão. <b>OK</b> quando a transmissão for reconhecida.
✓ X	Correcto/ Incorrecto	Indica uma resposta correcta ou incorrecta. O professor deve activar esta opção.
↑ ↓	Indicadores de actividade de RF	A seta para cima fica intermitente para cada transmissão, a seta para baixo fica intermitente para cada recepção.
A1 B2 C3	Modo de introdução de texto	Indica quais dos modos de introdução de texto - alfabético, numérico, SMS - está actualmente em utilização.
📄	Modo de ritmo próprio	Indica que o teclado está a funcionar no modo de ritmo próprio.
🏠	Modo Trabalho de casa	Indica que o está a ser utilizado no modo Trabalho de casa.
💾	Trabalho de casa guardado	Indica que as respostas do trabalho de casa foram guardadas na memória para uma posterior transferência para o CPS.
🔋	Estado da bateria	Indica a tensão actual da bateria desde fraca a muito fraca. Quando atingir o nível muito fraca ficará intermitente.

### O ecrã



Navegação para a esquerda

Retroceder

Introdução alfabética/numérica/SMS

Mais/menos

Comutar modos de introdução de texto

**Prima** a tecla várias vezes para percorrer os modos de introdução de texto. À medida que altera entre modos, estes são apresentados no ecrã.

Alimentação

**Prima** para ligar o seu CPS Pulse.

**Prima sem soltar** durante 2 segundos para desligar o seu CPS Pulse.

### Menu

**Prima** para aceder ao menu principal.  
**Prima** as teclas de **navegação** para percorrer o menu.  
**Prima** a tecla **Enter** para seleccionar um item de menu.

Item de menu	Descrição
Inscrever	Prima a tecla <b>Enter</b> . Tipo de <b>código de inscrição</b> para a turma.
Trabalho de casa	Prima a tecla <b>Enter</b> para utilizar o modo Trabalho de casa.
Canal	Apresenta o n.º de canal no canto superior esquerdo do ecrã.
Dispositivo de resposta n.º	Apresenta o número atribuído ao dispositivo de resposta.
ID do aluno	Ver a ID do aluno bloqueada na memória no dispositivo de resposta. Apenas pode ser alterada utilizando o item de menu Desbloquear abaixo.
Saudação	A saudação é apresentada quando liga o Pulse. Prima a tecla <b>Enter</b> , introduza a sua saudação, prima novamente a tecla <b>Enter</b> para a guardar.
Contraste	Prima as teclas de <b>navegação</b> para ajustar o contraste de baixo contraste (1) para contraste elevado (6).
Diagnóstico	Apresenta o número de série do Pulse, o seu tipo de Pulse, a força do sinal e a versão de firmware.
Desbloquear	Introduzir a chave de desbloqueio obtida a partir da secção do aluno do Response no site web da elnstruction.

Navegação para a direita

Enter/Enviar

Símbolo

**Prima** várias vezes para percorrer a tabela de símbolos.

Tabela de símbolos

.	Ponto final	y
,	Virgula	= Igual
/	Barra	> Superior a
*	Multiplicação	< Inferior a
+	Mais	≥ Superior ou igual a
-	Menos	≤ Inferior ou igual a
	Espaço	Barra vertical
(	Abriu parênteses	√ Raiz quadrada
)	Fechar parênteses	^ Acento circunflexo
x		@ E-mail

Avançar/Pesquisar

**Prima** a tecla para **avançar** para uma pergunta num teste a ritmo próprio ou atribuição de trabalho de casa.

**Prima sem soltar** a tecla para procurar a próxima pergunta não respondida.



### No ecrã

Ligar

À medida que o Pulse se liga, *eInstruction* e o número de série do seu dispositivo de resposta surgem no ecrã do Pulse. A saudação é apresentada e o Pulse começa a procurar uma turma para efectuar a inscrição.

Inscriver-se  
na turma

Deverá introduzir um n.º de canal da turma e premir a tecla **Enter** ou Prima Menu, vá para o item de menu **Inscriver** e prima a tecla **Enter** ou Poderá ter sido automaticamente inscrito na turma.


Quando **P: \_** surge no seu ecrã do Pulse, está inscrito na turma e pode responder a perguntas.



Alterar os  
modos de  
introdução de  
texto

É possível responder a vários tipos de perguntas com o seu dispositivo de resposta Pulse — resposta única/escolha múltipla, verdadeiro/falso, numérica, várias respostas correctas/escolha múltipla, série de respostas, resposta curta, entre outras. O dispositivo de resposta Pulse irá mudar para o modo de introdução correcto quando o professor começar a colocar as perguntas.

Modo de ritmo  
próprio

Se o ícone de **Modo de ritmo próprio**  for apresentado no seu ecrã do Pulse, está prestes a efectuar um teste. É possível responder aleatoriamente às perguntas. É possível voltar a uma pergunta e alterar a sua resposta o número de vezes que pretender no espaço de tempo designado para o teste. Utilize a tecla de **introdução alfabética/numérica/SMS** para se deslocar até ao modo de introdução de texto adequado que necessita para introduzir a sua resposta (numérico  $\frac{1}{2}$ , escolha múltipla  $\frac{A}{B}$ , ou resposta curta  $\frac{A1}{B2}$ ). Verifique qual o modo em que se encontra no seu ecrã do Pulse. Sempre que premir a tecla **Enter/Enviar**, a sua resposta à pergunta actual é transmitida. Observe o ícone **Enter/Enviar** para verificar a transmissão. Prima a tecla **Avançar/pesquisar** e indique a pergunta que pretende avançar. Prima sem soltar a tecla **Avançar/Pesquisar** para avançar para a próxima pergunta não respondida.

Responder a  
uma pergunta

- 1 Seleccione o modo de introdução de texto apropriado.
- 2 Prima a tecla ou teclas na sua resposta. Utilize a tecla **Retroceder** para efectuar correcções.
- 3 Prima a tecla **Enter/Enviar**.

O ícone Enter/Enviar ficará animado no ecrã do Pulse e OK irá confirmar uma transmissão efectuada com êxito. Se o seu professor definiu o ícone de **resposta correcta/incorrecta**  $\checkmark/X$ , quando adequado para tipos de perguntas específicos, este será apresentado no ecrã do Pulse.

Desligar

Para desligar o CPS Pulse, prima sem soltar a tecla de **alimentação** durante cerca de dois segundos até ver a mensagem *A desligar* no ecrã.




Pode armazenar até quatro atribuições de trabalho de casa no seu dispositivo de resposta CPS Pulse.

### No ecrã

Abrir menu e ir para o modo Trabalho de casa

Ligar o Pulse e premir a tecla **Menu**.





Vá para o item de menu **Trabalho de casa** e prima a tecla **Enter**.

O ícone de trabalho de casa  no ecrã do Pulse indica que se encontra agora no modo Trabalho de casa.

Preparar a caixa de trabalho de casa

Vá até uma das quatro caixas de trabalho de casa e prima a tecla **Enter**.

Dê um nome à atribuição de trabalho de casa. Utilize a tecla **Retroceder** para efectuar as correcções. Prima a tecla **Enter** para guardar o nome. Utilize a tecla de **navegação** para seleccionar Novo, prima Enter. É sempre uma boa ideia limpar os conteúdos da caixa de trabalho de casa quando está a iniciar uma nova atribuição; desta forma vá para Sim e prima Enter. Se a sua atribuição de trabalho de casa possui um número, introduza-o aqui e prima a tecla **Enter**. Se não existe qualquer número de teste, prima a tecla **Enter** ou a tecla de navegação para a direita para avançar esta parte e se deslocar para a atribuição de trabalho onde é possível começar a responder às perguntas.

Repare nos ícones na parte superior do seu ecrã do Pulse: O número da caixa de trabalho de casa que seleccionou encontra-se no canto esquerdo. O ícone **Enter/ enviar**  está junto da caixa de trabalho de casa. Encontra-se inactivo enquanto está no modo Trabalho de casa, uma vez que se encontra a guardar as suas respostas na memória do dispositivo de resposta quando prima a tecla **Enter**, não as transmitindo para o software do Response. Ao lado está o ícone **do modo de introdução de texto** , o ícone do modo Trabalho de casa  e o ícone de estado da bateria .

Responder a perguntas de trabalho de casa


Agora é possível começar a responder a perguntas na atribuição de trabalho de casa. É possível responder aleatoriamente a perguntas, voltando atrás e alterando as respostas o número de vezes que pretender. Sempre que responder a uma pergunta, prima a tecla **Enter** para a guardar.

Utilize as teclas de **navegação** para se deslocar entre as perguntas.

Prima a tecla **Avançar/pesquisar** e introduza o número da pergunta que pretende avançar. Prima a tecla **Enter**.

Pode parar a qualquer momento. Prima a tecla **Menu** para sair do modo Trabalho de casa. Também é possível desligar o seu Pulse para sair do modo Trabalho de casa.

Editar uma atribuição de trabalho de casa guardado

A próxima vez que for para o modo Trabalho de casa e for até à caixa de trabalho de casa, na qual guardou a atribuição de trabalho de casa, irá visualizar o ícone de trabalho de casa guardado  apresentado no ecrã do Pulse, indicando que possui dados nessa caixa de trabalho de casa. Quando reintroduzir a sua caixa de trabalho de casa, seleccione a opção Editar. Todas as respostas que introduziu anteriormente foram guardadas. É possível responder novas perguntas e alterar as respostas existentes.

Prima sem soltar a tecla **Avançar/pesquisar** para ir directamente para a próxima pergunta não respondida.

Recolher trabalho de casa

O trabalho de casa é recolhido na sala de aula durante uma sessão de recolha do trabalho de casa. Ser-lhe-á pedido para se inscrever na turma e abrir a caixa de trabalho de casa na qual guardou a atribuição de trabalho de casa que está a ser recolhido. O seu professor iniciará a sessão de recolha do trabalho de casa e as suas respostas serão transmitidas para o seu registo de classificações no Response.

## 1.1 Declaration of Conformity

This device complies with the following European Directives and USA/Canada Regulations:

- Directive 1999/5/EC on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity
- Directive 2006/95/EC on the harmonization of laws of member states related to electrical equipment designed for use within certain voltage limits
- The USA Federal Communications Commission (FCC) Rules and Regulations
- Industry Canada Rules and Regulations

This device complies with the following national and international standards:

- EN 301 489-1 V1.6.1:2005: EMR; EMC standard for radio equipment and services. Part 1: Common technical requirements.
- EN 301 489-17 V1.2.1:2002: EMR; EMC standard for radio equipment and services. Part 17: Specific conditions for 2.4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment.
- EN 300 328 V1.7.1: Electromagnetic compatibility and Radio spectrum Matters (ERM): Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.
- EN 60950-1: 2001 + A11: 2004: Information technology equipment – Safety. Part 1: General requirements
- FCC Part 15B, 15.247: 10-01-2006: Radio Frequency devices: Operation within the bands 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz.
- IC RSS-210 Issue 7: 2007: Low power license-except radio-communications devices (all frequency bands): Category 1 equipment.

## 1.2 FCC/IC Compliance

This device complies with Part 15 of the FCC Rules and RSS-210 of the Industry Canada Rules. 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. The user is cautioned that changes or modifications to the device that are not approved by the manufacturer could void user's authority to operate the device.

## 1.3 EU Compliance

This device is a 2.4 GHz low power response system intended for residential and commercial use in all EU and EFTA member states.

### Notice

The base and keypad units may be susceptible to Electrostatic Discharge (ESD) and other similar fast transient events causing system interruption. Should system interruption occur, reboot computer, reset base unit by disconnecting and reconnecting USB cable and push any key on keypads which have powered down.

Scottsdale, Arizona, U.S.A.  
Location

7.8.2009  
Date

Tom Grinter  
Dir of Engineering

### Patents

CPS Pulse will use proprietary technology covered by the following US patent No.: 7,277,671, 6,665,000, 6,021,119, 5,724,357, Re. 35,449, 5,379,213, 7,599,703, European Patent No.: EP 1 427 228 b1, EP 1 337 127 b1, EP 0 697 773 b1, EP 1 478 099 b1 and other US and foreign patents and patents pending.

### Environmental Regulations

The European Union has forced stringent requirements on manufacturers to limit the contents of lead and other chemicals in electronic assemblies. Other international and US states are considering similar rules. This system will comply with RoHS and WEEE and will require further analysis regarding other regulations.

For international sales, the dealer responsible for placing it on the market in Europe is responsible for contracting for battery and other component disposal at the product end of life up front at the time of sale.



## Formação

Está interessado em saber mais acerca das potencialidades do CPS relativamente à sua sala de aula? Oferecemos-lhe recursos de formação on-line gratuitos. Introduza a ligação seguinte no seu navegador para encontrar vídeos de formação e guias de *iniciação rápida* que pode transferir:

[http://www.einstruction.com/support\\_downloads/training/resources/index.html](http://www.einstruction.com/support_downloads/training/resources/index.html)



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### Corporate Headquarters

308 N Carroll Blvd  
Denton, Texas 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

### Western Office

14400 N 87<sup>th</sup> St., Ste. 250  
Scottsdale, Arizona 85260  
Tel: 480.948.6540  
Support: 480.443.2214  
Fax: 480.948.5508

### European Headquarters

eInstruction EMEA  
Centre Education EMEA  
26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois  
France  
Tel: +33 1.58.31.10.60  
Fax: +33 1.58.31.10.69  
Support: +33 1.58.31.10.65

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