



BADA PEN 4

USER MANUAL

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Please contact us if you have any questions.

Tel 82-2-514-3621

Fax 82-2-514-3622

help@calmid.com



Quick Setup—Reading Mode

STEP 1 Turn on the Bada Pen and select reading mode.



- Press the power button.
- Press and hold the Play/Read Mode button.

STEP 2 Tap to read along with storybooks, activity books, learning props, game boards, and more!



- Tap storybooks to hear narration and other fun sound effects.



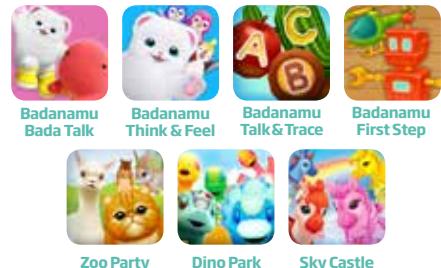
- Tap game boards to hear keywords, letter sounds, and more!

Quick Setup—Game Mode

STEP 1 Choose a learning game to play.

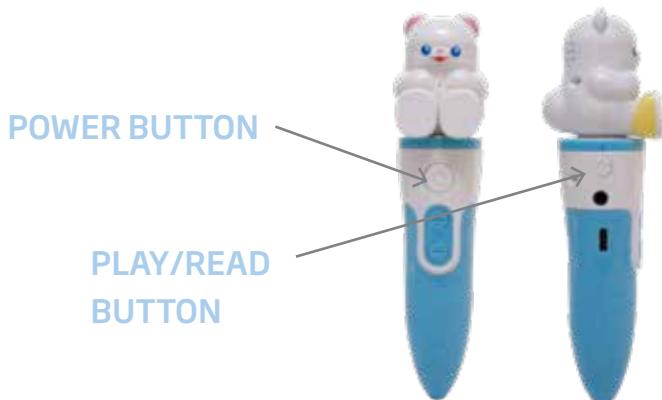
MAC/PC visit www.badanamu.com/applications to download.

MOBILE/TABLET search Badanamu on your device's app store.



- Open any Badanamu learning application.
- The app will ask to enable your device's Bluetooth.

STEP 2 Turn on the Bada Pen and select game mode.



- Press the power button.
- Press and hold the Play/Read Mode button.

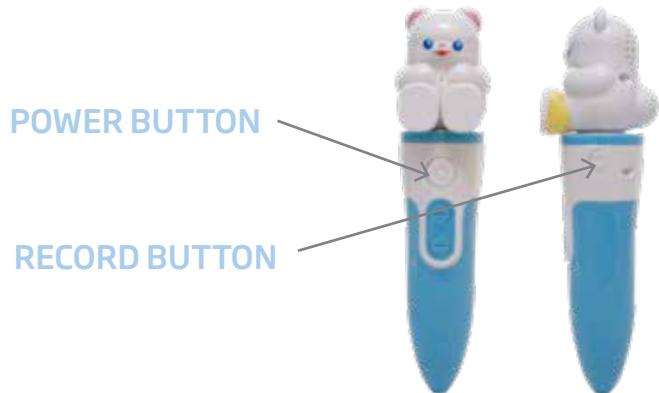
STEP 3 Tap or trace game boards to play along with the learning apps.



- You're ready to learn and play!
- Simply touch or trace a game board to play along with Bada and all his friends.

Quick Setup—Record Mode

STEP 1 Turn on the Bada Pen and press the Record button.



- Press the power button.
- Press and hold the Record button to begin recording.
- Press again to stop recording.

STEP 2 Playback



- Press the Record button to playback recorded tracks.

Manual

Precautions

- Do not use this product in or around water.
- Clean only with a damp rag. Do not use detergents.
- Remove all packaging before giving to children and supervise where necessary.
- Please read all packaging and instructions before use.
- The items inside may vary slightly from photography.
- Please comply with current laws for recycling and sorting waste.
- **IMPORTANT:** Please retain packaging and purchase details for future information.

Product and Accessories

The Bada Pen package includes:



BADA PEN



USB CHARGE CABLE

Product Specifications

Item Number:

501BA-1000

Manufacturer:

Smart Education Technology Ltd.

Country of Origin:

China

KC Safety Registration Number:

CB061R515-5001

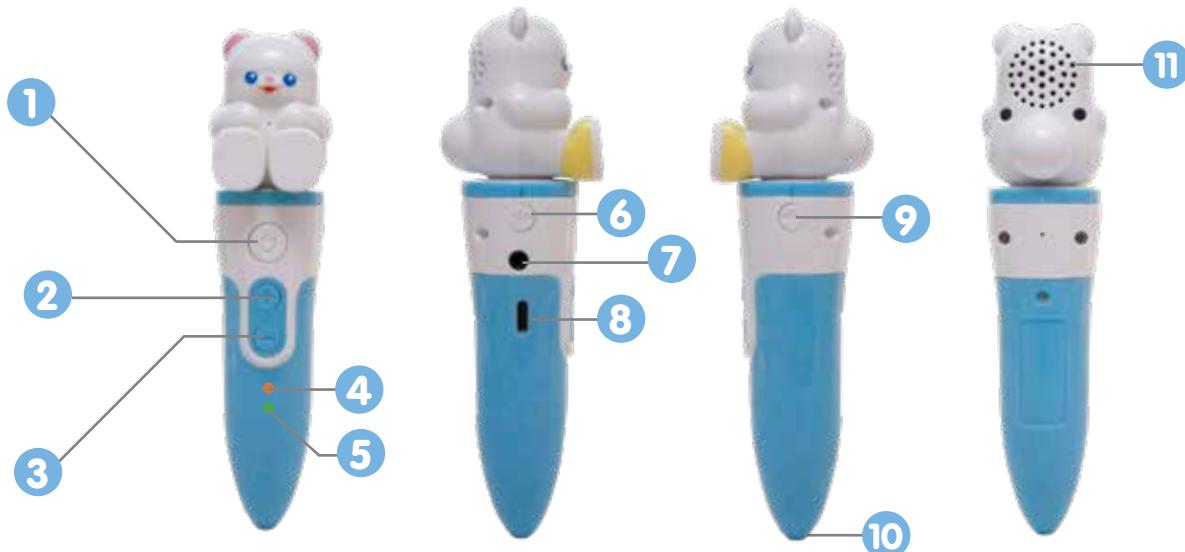
Electronic Frequency:

MSIP-CMI-Cal-BLP-P01-PK05



Product Specifications		
Pen	Media	pre-installed on Bada Pen
	Buttons	power, 2 volume, mode select, record
	Speaker	built-in speaker
	Lights	2 LED lights
Accessory	Cable	USB-C to USB 2.0
Box	Packaging	cardboard box and tray

Product Features



Number	Name	Description
1	Power Button	Used to turn the pen on or off. Press the button once to turn on. Long press (3 seconds) to turn off.
2	Volume Increase	Used to increase speaker volume. Press the button once to increase the volume. Long press (3 seconds) to maximize volume.
3	Volume Decrease	Used to decrease speaker volume. Press the button once to decrease the volume. Long press (3 seconds) to minimize volume.
4	Status Light 1	Status light which can display orange or red. See table below for light meanings.
5	Status Light 2	Status light which can display blue or green. See table below for light meanings.
6	Mode Select	Used to switch between playing mode and reading mode. Press and hold to play with apps, send data, and game boards. Press and hold to switch to reading mode to use with physical products.
7	Headphone Jack	To be use with standard headphones. Primarily used for audio mode.
8	USB Port	Used to charge the pen and to connect to a computer. Plug in the USB-C plug side in the pen and the other USB 2.0 plug in the USB port on your computer or charging plug.
9	Record Button	Used to record audio. Press and hold to record audio. Press again to stop recording. Short press plays recorded audio in reverse order.
10	Nib	Used to read data from board. Tap, touch, or trace game boards and storybooks to interact.
11	Speaker	Used to output audio. Press the volume increase (2) and decrease (3) buttons to adjust sound level.

Status Lights



Charging the Bada Pen

1. Connect the USB charging cable to the USB-C port (8) on the Bada Pen. Make sure the connection is secure.
2. Connect the other end of the USB cable to the USB port on your computer or wall plug to begin charging the Bada Pen. Your computer must be powered on.
3. You will see a solid red light (4) while the Bada Pen is charging.
4. You will see a solid red light (4) and a solid green (5) light when the Bada Pen has finished charging.
5. When the Bada Pen is fully charged you may remove the cable and begin using.

Notes

- You can use any standard USB-C to USB cable to charge your Bada Pen.
- It takes 1-2 hours to completely charge your Bada Pen.
- The Bada Pen will still charge if it is powered off.

Warranty

Please fill in the purchase date, place of purchase, and any other relevant information for your reference. Please retain your original bill of sale as it may be needed to process product repairs and/or replacement.

Product Name	Bada Pen
Purchase Date	
Manufacture Date	2019-01-20
Model Name	501BA-1000
Place of Purchase	
Other	

- The Bada Pen comes with a limited 1-year warranty.
- Please note that any parts that need to be replaced outside of the 1-year limited warranty can be done at cost to the customer within two years from the manufacture date.

Manufacturer:

Smart Education Technology Ltd.

Country of Origin:

China

The following is covered by the limited 1-year warranty:

Type of Damage	Warranty Details	
	within 1-year warranty	after 1-year warranty
malfunction within 10 days of purchase	product exchange	not applicable
malfunction after 10 days of purchase	repair covered under warranty	
other repairable damage*	repair covered under warranty	customer pays for the repair
irreparable damage	product exchange covered under warranty	customer pays for replacement

*If the product malfunctions in the same manner 3 times, product exchange is covered under warranty.

- For any service requests, please call +82-02-514-3621 or email help@calmid.com.
- If you use the product outside of its intended purpose the warranty is void.
- If you use the product as a testing product, the warranty is shortened to 6 months from original purchase date.
- If you receive a replacement product, the warranty time frame is still within the original purchase date.

Troubleshooting

! The Bada Pen won't turn on.

- The Bada Pen is very low on battery. Please follow the instructions for charging your Bada Pen on page 4 of this guide.

! The Bada Pen is not reading the content.

- Make sure the Bada Pen is powered on and switched to the correct game mode (see page 2).
- Make sure the content you are trying to read is clean and dust free.
- Check and make sure that nothing is inside the tip of the pen.
- If you are in game mode, check that the Bada Pen is correctly paired with your device. (More information below.)

! I don't see any lights when I charge the Bada Pen.

- If the battery is very low, you will not see the charging lights. In this case, charging the Bada Pen may take up to 3 hours.

! The Bada Pen will not pair with my device.

- Be sure that your mobile device or computer's bluetooth is enabled.
- Check to see if your device is already paired with any other Bluetooth devices. If so, please disconnect and try to pair the Bada Pen again.
- Consult your device's manual for more information on how to pair with Bluetooth devices.

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

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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, may 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction