RealCare Baby® 4

QUICK START GUIDE

ACCESS SOFTWARE AND CURRICULUM

www.virtualknowhow.com.au/realcaredownloads.html

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START HERE!

Go to **www.virtualknowhow.com.au/realcaredownloads.html**

Follow the 5 Steps detailed on the webpage:

1. Download and Print the RealCare Baby 4 Help Guide and the Quick Start Guide, Watch the the "Announcing the Birth of RealCare Baby 4.0" video

2. Download and install the RealCare Baby Control Software

3. Download and Print the Curricula

4. Download Student App and Particpant Card and access the "RealCare 4 Baby Student's" video

5. RealCare Resourses - Easy Access to Forms and Questionnaires that are in the Curriculum

REALCARE BABY® 4

Congratulations! You now own the most realistic and technologically advanced infant simulator in the world.

Product includes:

1. RealCare Baby 4 infant simulator (Baby)
2. Diaper with a yellow patch*
3. Diaper with a green patch*
4. Two-piece outfit* (color may vary)
5. Bodysuit*
6. Sleepwear*
7. Bottle and/or breastfeeding device
8. Student ID and wristbands
9. Single Charger or 5-Baby Charger
10. Tummy time blanket**
11. Toy

*All clothing items and diapers contain sensors that track what Baby is wearing and for how long.

**Baby tracks how much time it spends on its tummy.

WARNING: This is not a toy! This simulator is for educational use only.

Getting Started

Charging Baby

Connect Baby to a Single Charger or 5-Baby Charger. For best results, charge Baby overnight. A full charge takes four to six hours.

NOTICE! BABY BATTERY MAINTENANCE

Important charging advice for optimizing Baby's battery life:

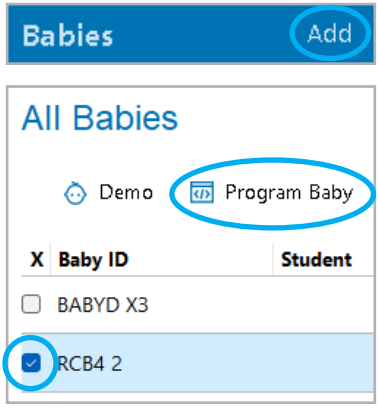
- Charge overnight, then unplug.
- Charge for a few hours at least once every three months if stored for long periods of time.
- Do **not** leave Baby plugged in for extended periods of time (longer than one month).
- Store indoors and in the plastic bag for optimal conditions. If this is not possible, every attempt should be made to keep Baby dry and clean.
- If stored in a very cold or very hot environment, allow 24 hours for Baby to adjust to a moderate temperature before use.
- Dramatic changes in temperature can cause water condensation inside Baby. Allow time for the condensation to evaporate before use.

What Do Baby's Lights Mean?

- **Solid Red**: Baby is powered with greater than a 40 percent charge.
- **Flashing Red**: Baby has less than a 40 percent charge.
- **No Red Light**: Batteries are dead.
- **Solid Green**: Baby is charging.
- **Flashing Green**: Batteries are warming up; it will take 5 to 15 minutes for the light to become solid green.
- **Flashing Yellow**: Baby is communicating with the RealCare Control Center software or student app.

Adding Babies to Control Center

When Control Center Software Starts, it displays the All Babies screen. The Baby list shows all Babies in the database. When run for the first time, the database is empty, and Babies must be added.



1. On the sidebar, click **Add**. The Add Baby screen appears with complete instructions for adding each Baby.
2. Click **Back** to return to the All Babies screen.
3. Check the box for each Baby to be programmed.
4. Starting with one Baby, click **Program Baby**.
5. If you program more than one Baby at a time, you can click **Previous** and **Next** on the Program Baby screen to toggle between simulators.

Starting a Simulation

Assigning a class name (optional)

When Baby completes a simulation, the Control Center software downloads a final report. The report appears in the Reports folder with the class name. Reports with no class name go in the No Class folder.

1. On the Program Baby screen, click the **Class** dropdown.

2. Click **New Class** and type your class name in the popup. The class name can be up to 20 letters, numbers, and spaces.
3. Click **OK** to save the class name.

Assigning a Student ID

Before starting a simulation, Baby needs to be assigned a Student ID. This unique identification number on each ID allows Baby to recognize and record the caregiver's performance. Each Baby has the option of one or two IDs.

1. Click the pencil icon next to ID1 or ID2 and enter the ID's MAC address in the popup that appears. The MAC address is located below the RealCare Logo on the Student ID.

2. Click **OK** to save the ID number.

Assigning student and Baby names (optional)

You can assign a student and Baby name for each new simulation. The student and Baby names appear within the simulation final report as well as on the Birth Certificate.

1. On the Program Baby screen, click the **Student** text field and enter the student's name.
2. Click the **Baby** text field and enter a name.

Setting a simulation start and stop time

A simulation can be scheduled to start up to seven days in advance and can last from one hour to seven days. Use the dropdown menus to select dates and times.

Selecting a schedule order

A specific schedule order or care level must be selected for the simulation before it starts. There are 30 schedules to choose from, ranked easy, medium, and hard. Schedules 1-15 are for RealCare® Baby 3; RealCare Baby 4 can use any schedule. Only schedules 16-30 contain the Play Care Event.

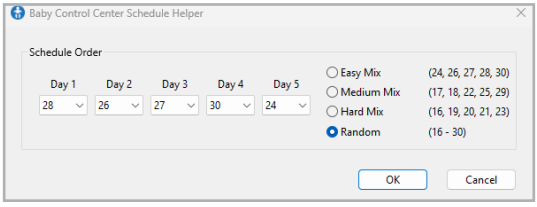
Selecting a specific schedule order

1. Click the Schedule Order arrows and select the desired number.

2. Repeat for each day of the simulation.

Selecting a preset or random schedule

1. Click Schedule Helper for a preset schedule ranked easy, medium, or hard. You can also generate a random schedule.

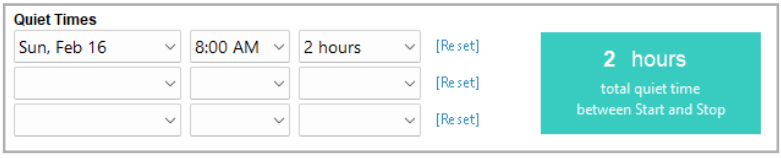


NOTE: Baby will advance to the next schedule at 6 a.m. daily.

Selecting quiet times (optional)

Quiet Times are preset periods during the simulation when Baby does not require care but will respond to mishandling. Up to three Quiet Times can be set, and each Quiet Time can last for up to 12 hours.

1. Use dropdowns to select the date, start time, and duration for each Quiet Time. The hours to the right indicate the total hours. If the number is lower than you expect, then check that all Quiet Times are during the scheduled simulation and do not overlap.

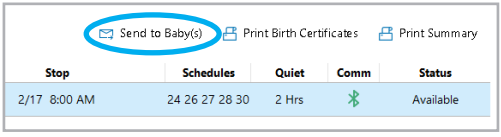


Sending the program to Baby

1. When you have entered all the program data, click **Done**.

Sending the program to Baby continued on the next page –>

2. Review the data displayed on the Program Baby – Summary screen. You can check the IDs by hovering over the Baby ID; they display at the bottom of the screen.



3. Click **Send to Baby(s)**. Baby will chime, indicating it received the program. Baby's status will change to Active or Ready and the simulation will begin at your chosen start date and time.
4. Click the **All** or **Active** in the left menu bar. To review Baby's program details, click the **Baby ID** to bring up the View Baby Information screen.

Powering on the Student ID

1. Press and hold the RealCare Baby logo on the ID for 10 seconds, or until you see a solid blue light. The ID is now on and will stay on for eight days.

NOTE: If you do not see a blue light, the ID is already on. Quickly press the logo button to check the battery. If the light blinks three times, the battery is full. Two blinks means it is at 50 percent. One blink means it needs to be replaced. Every time you press the logo button, you reset eight-day counter.

WARNING: The Student ID for RealCare Baby® 4 contains a CR2032 coin battery with nominal voltage 3V. Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate. Even used batteries may cause severe injury or death. **If swallowed, call a local poison control center for treatment information.** Non-rechargeable batteries are not to be recharged. Do not force discharge, recharge, disassemble, heat, or incinerate. Doing so may result in injury due to venting leakage, or explosion resulting in chemical burns. Ensure the batteries are installed correctly according to polarity (+ and -). **Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.**

Setting up the student app (optional)

A student app is available to help students manage their simulation. It allows them to see Baby's status, whether it is sleeping, awake, in a care event, or in quiet time.

Students can also see how many care events they missed, the total amount of times Baby has cried, how many times they mishandled and what type of mishandle it was, and more.

1. Have the student download the RealCare Baby Guide app from their app store and open it.
2. Have them tap **Setup Simulation** and select **Bluetooth Experience**.

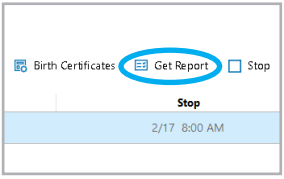
3. Students can connect their Baby to the app via wireless programming or they can scan the QR code on Baby's wristband. Additionally, you can print a QR code for the Baby by selecting a Baby from the All Babies screen in Control Center and clicking **File** > **Commands** > **Print QR**.
4. If you connect without a QR code, find your desired Baby on the Baby Connection screen. Verify the Baby name matches the name on the wristband.

NOTE: Babies only allow one student app to be connected during each simulation. If a student connects to the wrong Baby, you must restart the simulation. Alternatively, you can hold Baby's recessed button for two chimes and connect the desired student device to Baby.

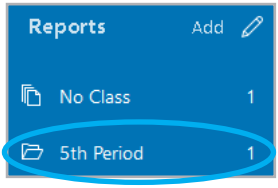
5. Ensure this is the correct Baby and a tap **Confirm**.

Printing simulation reports

When a simulation stops, Baby sends a report to the assigned folder and becomes Available.



1. Click the class folder in the sidebar that contains the report(s) and select the reports you want to print.
2. Click **Print**. The Print Reports - Summary screen will display.
3. Click **Print** to print the highlighted reports.



Cleaning instructions:

- Baby's clothing, diapers and tummy time blanket can be machine washed in cold gentle cycle and tumble dry low. We recommend line drying to prevent wear and tear.
- Use rubbing alcohol or disinfectant wipes containing an alcohol concentration of 60 percent or greater to gently clean Baby and its accessories.
- Let Baby and its accessories air dry for 30 minutes.
- Do not use bleach on Baby clothing, or tummy time blanket.

Downloads

We want to make sure you have the tools you need to get started in your classroom. Our Downloads page houses curricula, slides, participant care card, student video, control center software, cleaning suggestions, battery maintenance tips, and completion

Access your downloadable resources here:

www.virtualknowhow.com.au/realcaredownloads.html

Additional Help and Information

We're here to help! Call Virtual Know How (02) 4930 1090 for support and training options

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