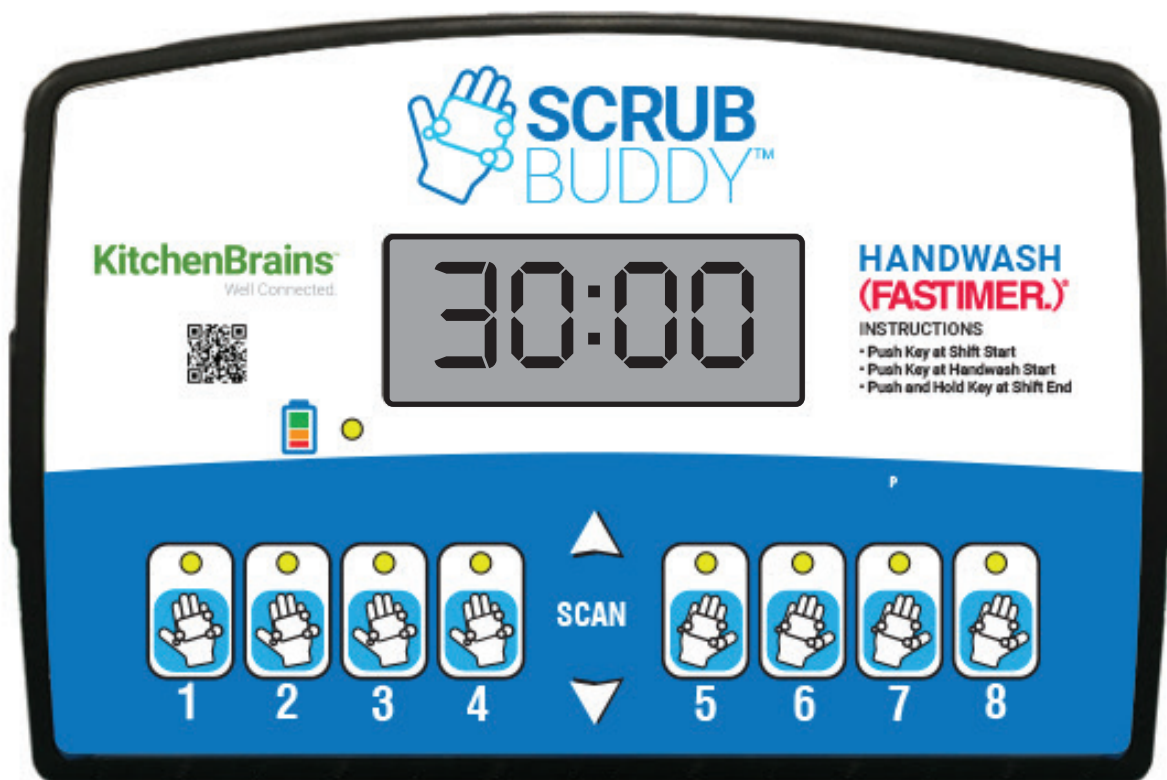


OPERATING MANUAL

FOR THE SCRUB BUDDY™ TIMER



SAVE THESE INSTRUCTION FOR FUTURE REFERENCE.

24/7 Toll-Free Technical Support

1-800-243-9271

(From the U.S., Canada and the Caribbean)

kitchenbrains.com

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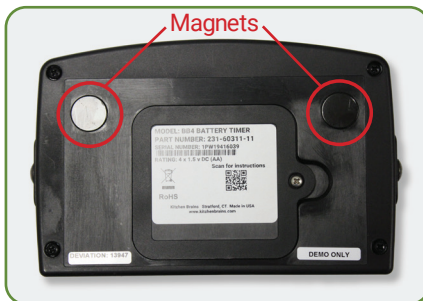
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MOUNTING OPTIONS

No Installation Required

1. Scrub Buddy™ Timers have a magnetic backing, so they can be placed on most metal surfaces.
2. For more permanent positioning, a mounting bracket is available.
3. If being placed where there is no metal surface, you can order a mounting plate that will hold the Scrub Buddy Timer by its magnets.

1 Magnetically (No Plate)



2 Mounting Bracket to Horizontal Surface



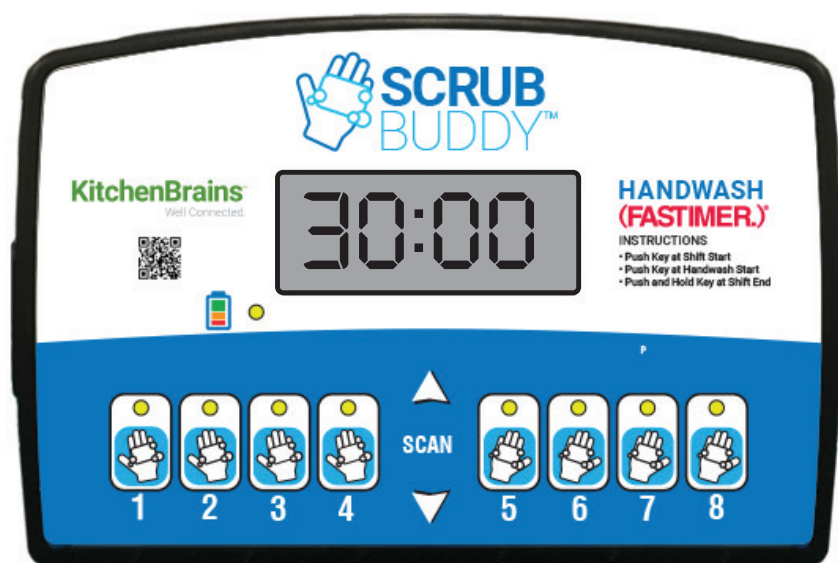
213-50766-03 Kit with mounting brackets

3 Mounting Plate to a Vertical Surface (Dry Wall)



213-50788-01 Kit Magnetic mounting plate

The only all-in-one scheduled handwashing reminder and timer.



EASY TO USE

Scrub Buddy Timers have large push buttons for easy operation, a choice of three volume levels for audio alerts and a big LED indicator for across-the-workplace viewing. Just press the appropriate channel button when the employee shift starts and the timing begins. When the employee shift is complete, simply press and hold the button for three seconds to end the alert.

- Pre-programmed with 30-minute recurring alerts and 20-second hand wash timers•
- Alerts can be easily reprogrammed between 0:00 (mm:ss) and 23:59 (hh:mm)

* The CDC recommends foodservice and retail workers wash their hands every 30 minutes.
<https://www.cdc.gov/handwashing/when-how-handwashing.html>

HOW SCRUB BUDDY WORKS

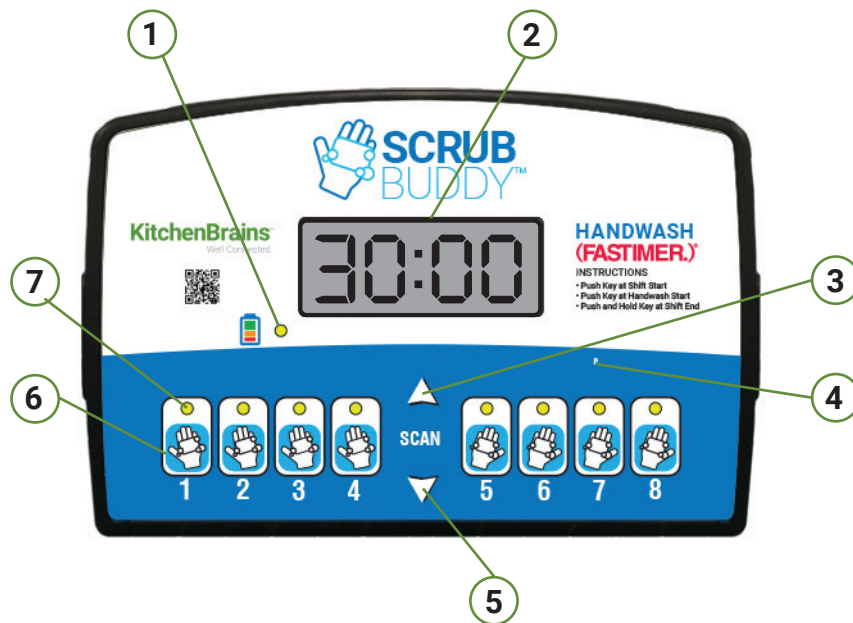
- Employees press an assigned number key when they start work and their first 20-second handwash countdown automatically begins
- When the countdown reaches 00:00, Scrub Buddy provides an audible alert and displays “Done” on the LCD screen, to indicate that the handwash cycle has completed
- Immediately afterwards, Scrub Buddy automatically starts the timer for the 30-minute handwash reminder
- When the countdown reaches 00:00, employees receive an audible alert and “Hand” is displayed on the screen, indicating that it’s once again time to wash hands
- Employees press their key at the start of the handwash, and the 20-second countdown begins (as an option, Scrub Buddy can be programmed to automatically start the handwash countdown without having to press the key)
- Handwash reminder and timer alert cycles continue throughout the entire shift and stop when employees press their key for 3 seconds at the end of their workday

NO INSTALLATION REQUIRED

Scrub Buddy Timers can be placed, or moved wherever required. You don’t need an electrician for installation – just insert the batteries and you’re good to go. Scrub Buddy Timers have a magnetic backing, so they can be placed on most metal surfaces within the work area. A permanent mounting bracket and a mounting plate that can affixed to the wall and hold the Scrub Buddy Timer by its magnetic backing are available options.



KEY DESCRIPTIONS / FEATURES



Features

- 1. STATUS LED:** Shows battery status.
- 2. ACROSS-THE-KITCHEN MONITORING:** 7-Segment Digital LCD Display. Easy-to-read display allows crew members to quickly check the status of the timer from across the workplace.
 - Shows Real Time Clock while in Idle Mode. (Optional)
 - Shows countdown in hours, minutes and seconds
 - Shows time remaining for active key
 - Displays features for programming mode
- 3. UP and DOWN ARROW KEYS:** In Programming Mode increases or decreases increments for the time or feature.
- 4. PROGRAMMING KEY ("P"):** Used to start Programming Mode/ save programmed parameters.
- 5. SCAN KEY:** In Programming Mode, used to program timer features. In Operating Mode, used to scan remaining time on active keys.
- 6. TIMING KEYS:** In Programming Mode, used to program alert times. In Operating Mode, used to start / stop timing cycles.
- 7. ONE (1) LED PER USER KEY:** When blinking or flashing, indicates channel is in use.

DISPLAY DESCRIPTIONS



Timer is in Idle Mode.
Time of day is shown on the LCD

Timer is alerting employee to wash hands



Timer is in Operating mode.
Remaining time is shown on the LCD

Timer is alerting employee that handwash has been completed



NOTICES



Before you start, please read entire manual.

Thank you for your purchase. In choosing Kitchen Brains, you have chosen a product with over 50 years of innovation and quality manufacturing behind it. The Scrub Buddy™ Timer is designed to help your team comply with CDC and NHS recommendations for handwashing safety.

There are three modes of operation on the Scrub Buddy™ Timer:

- Can show Optional Real Time Clock in idle mode. Default in System Programming = No (---)
- Operating Mode: Used for handwash reminders and timing for up to 8 employees.
- Programming Mode: Used to add or modify features and parameters.

Kitchen Brains is not liable for any use of product not in accordance with Kitchen Brains installation and operation instructions.

Before using this equipment, or for any question on its operation, please consult and follow all instructions and safety warnings found in this manual.

Timer Operating Environment

The solid state components in this timer are designed to operate reliably in a temperature range up to 158°F/70°C. Before installing this timer, please verify that the ambient temperature at the mounting location does not exceed 158°F/70°C.

Cleaning the Timer

Using a clean damp cloth, wipe down your controller daily using a commercial quality foodservice-approved detergent. Do not allow oil to build up on any part of the controller.



NEVER use chemical or abrasive cleaners on your controller. This may damage the controller's overlay.

Installation

1. Install Batteries:

- a. Remove battery holder cover and install 4 new, fully-charged, 1.5V AA batteries.
- b. All LEDs will blink once for 2 seconds.
- c. Display will show the following information:
 - i. Test all segments: 88 88
 - ii. Software and revision numbers in two second intervals
- d. After initialization, a colon will blink every second (Idle Mode) on the LCD display.
- e. Battery status LED will indicate battery status using the following colors:
 - Green:** Good battery level
 - Amber:** Warning, battery is approaching low level.
 - Red:** Battery needs replacement

2. Choose your mounting location.

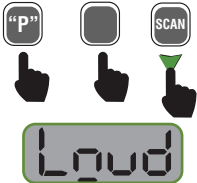
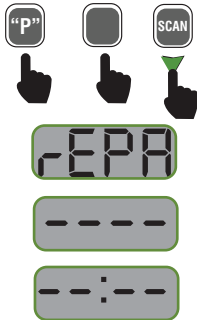
3. If required, a mounting bracket is sold separately. To install, attach the two mounting brackets to the controller using the two wing nuts provided. Be sure to put one star washer on each side of the mounting bracket.

An optional mounting plate is also available, which may be adhered to the wall with two screws.



SYSTEM SETUP / FEATURE PROGRAMMING

ENTER SYSTEM SETUP PROGRAMMS

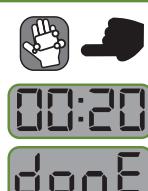
Set Repeating Automatic Alarms	• Press and hold the Programming Key ("P") for 3 seconds. LCD will show "Prod" • Press and hold Scan Key for 3 seconds. LCD will show "rePA" for repeating alarm automatic and alternate display for "YES" or "no" by pressing the "▲" and "▼" to toggle. (Default = "NO") • Press the "P" Key.	
Set Volume Level	• The LCD will show "Loud" and the Scrub Buddy will beep the associated volume level • Press "▲" to toggle the loudness levels between "0-3" (0 = none, L1 = Low, L2 = medium, L3 = Loudest) • Press "P" Key until you exit Program Mode	
Program Real Time Clock	• Press and hold the Programming Key ("P") for 3 seconds. LCD will show "Prod" • Press and hold Scan Key for 3 seconds. LCD will show "rePA" alternating with "YES" or "no" • Press "P" two times until "rTC" alternates with "YES" or "no". Press "▲" until "YES" is selected • Press "P" again and use "▲" and "▼" to update Real Time Clock in 24:00 format • Press the "P" Key until "Prod" is shown on the screen, then press "P" one more time • If no is selected, unit will show "--:--" in idle mode (currently the unit is blank when no is selected) • Press "P" Key until you exit Program Mode	

OPERATING THE TIMER

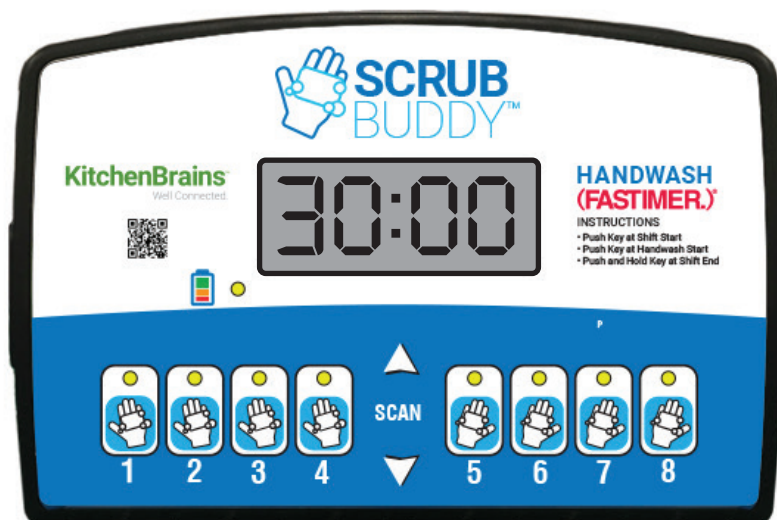
TIMER PROGRAMMING

Set Handwash Reminder Time for Individual Keys	- Press and hold the Programming Key ("P") for 3 seconds. LCD will display "Prod" - Press Alert timer key. LCD will display "t1" alternating with "30:00" (Default time) - Press "▲" and/or "▼" arrows to set the cooking time (Press and hold for faster change) - Device will switch from "MM:SS" to "HH:MM" once timer is set above 59:59 in "MM:SS" programming mode - Solid colon indicates that the time is in "MM:SS" format. Blinking colon indicates "HH:MM" format - Pressing the timer key again, the display will show "rES" and toggle a choice of "0:00" or "HAnd" or "Sani" using the "▲" or "▼" arrow keys. Choose one of the above options to appear on the LCD screen at the end of the handwash reminder cycle - Press the "P" key to save time value (Default = "HAnd") - Repeat for all desired handwash reminder keys	
---	--	---

TIMER OPERATION

Activate Employee Timer and Start First Handwash Timer	- Press assigned number key at start of shift. The first 20-second handwash timer begins and the countdown is displayed on the LCD screen. - At 00:00, Scrub Buddy beeps and Done is displayed on the screen.	
Reminder Alerts	- Immediately after the handwash timer reaches 00:00 and Done is displayed on the LCD screen, Scrub Buddy starts counting down the next 30:00 handwash reminder. - When the 30:00 handwash reminder countdown is complete, notification to wash hands will be given via multiple alerts: - The LED above the assigned number key blinks in one-second intervals. - Scrub Buddy will generate an audible alarm beep. - The LCD will display Hand on the screen.	
Handwash Alerts	- There are two options for starting the handwash timer after the handwash reminder has completed counting down: - In Manual Mode (preset), press the assigned number key to stop the reminder alarm. Hand will display on the LCD screen for two seconds and then the 20-second handwash timer will start counting down - In Auto-Mode (programmable), Scrub Buddy will beep three times, display Hand on the LCD screen, and then automatically start the 20-second handwash timer. - When the timer reaches 00:00, Scrub Buddy beeps and Done is displayed on the screen.	
View Remaining Time	- Press Scan Key to scan through the different active timer reminders for alert time remaining until next alert - The LED above the Timer Key will blink to indicate an active timing cycle (The Timer Key with the shortest remaining time will stay on longer).	
Cancel and End of Shift	To cancel an active timing cycle, press and hold the assigned number key for three seconds.	

Give Yourself a Hand.



**You're Helping to Keep Customers, Coworkers and Yourself Safe.
And with Scrub Buddy, you'll help keep everyone safe all shift long.**

Save the instructions for future reference.

24/7 Toll-Free Technical Support

1-800-243-9271

(from the U.S., Canada and the Caribbean)



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