OPERATING GUIDE

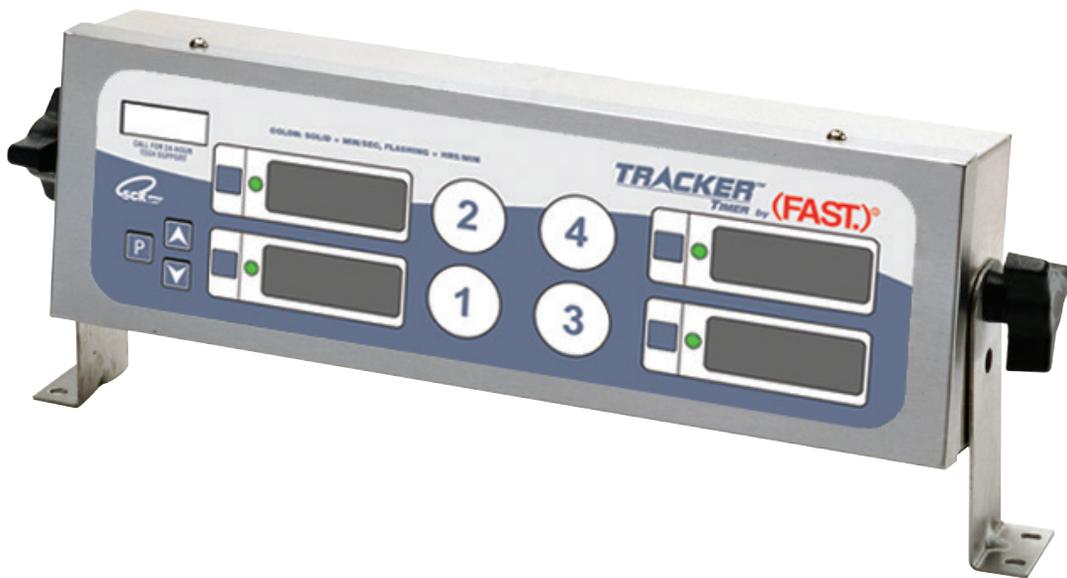**KITCHEN BRAINS®**
(FAST.)® MODULARM SCK

TRACKER™ Multi-Display Timer

TRACKER™ Timer

Model 2x2

Save the instructions
for future reference.
www.KitchenBrains.com

24/7 Toll-Free Technical Support
1-800-243-9271
(from the U.S., Canada and the Caribbean)

NOTICES

Before you start, please read entire manual.

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

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, it should be verified 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 timer daily using a commercial quality foodservice-approved detergent.

Do not allow oil to build up on any part of the timer.

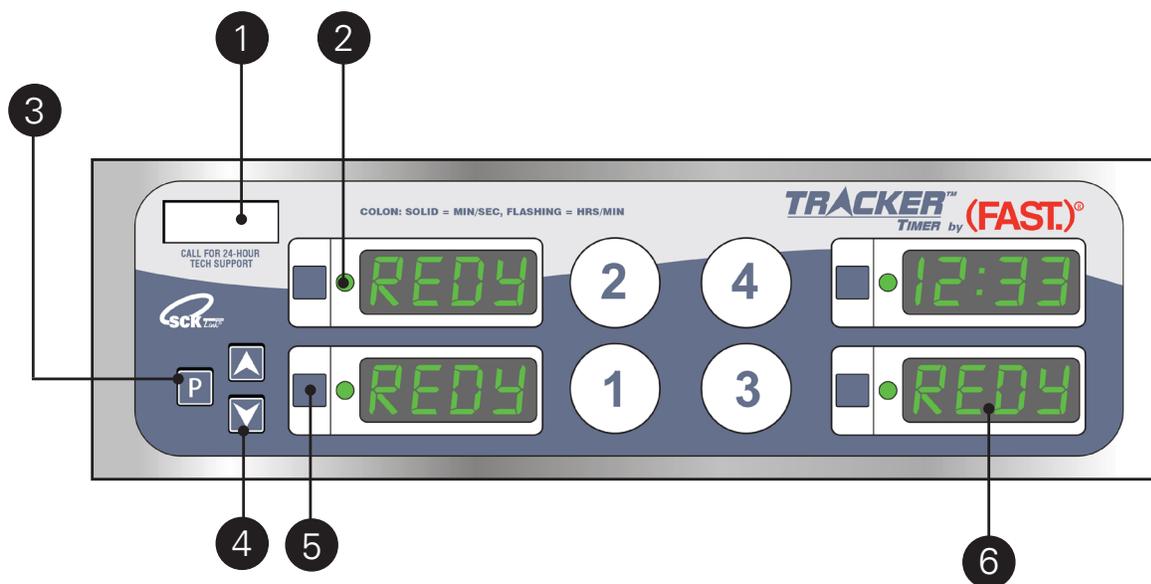⚠ **NEVER use chemical or abrasive cleaners on your computer. The timer's overlay may be damaged.**

Thank you for your purchase. In choosing Kitchen Brains, you have chosen a product with over 30 years of innovation and quality manufacturing behind it. The TRACKER™ Timer is designed to simplify your timing process and allow your foodservice operators to spend more time with the customers and other important responsibilities. Quality control of your food product is assured through the various features, notification displays and alarms designed into the TRACKER Timer.

There are two modes of operation on the timer:

- Operating Mode — used to time various menu items
- Product Programming Mode — used to add or modify menu items or change settings

If any problems occur, or if you have any questions about the instructions, contact Kitchen Brains® technical support toll-free at 1-800-243-9271.

TIMER KEY DESCRIPTIONS

1	**SERVICE WINDOW**: Locate the controller's serial number and tech support phone number easily.
2	**LIGHT DISPLAY**: The TRACKER has an LED to show the status of each cook cycle.
3	**PROGRAMMING KEY**: In "Operating" mode allows access to the programming mode. In "Programming" mode, steps to the next function to be programmed.
4	**UP and DOWN ARROW KEYS**: In "Programming" mode increments the time or feature up or down.
5	**PRODUCT KEY**: In "Programming" mode used to program product cooking times. In "Operating" mode, used to start product timing cycles.
6	**ACROSS-THE-KITCHEN MONITORING**: Easy-to-read displays allow crew members to quickly check the status of any food product from across the kitchen. The display will show the countdown or name of product.

NOTE: The timer is in minutes/seconds mode when colon is lit solid. When the colon is flashing, the timer is in hours/minutes mode.

OPERATING THE TIMER

Press to start

Start a Timing Cycle

To start a timing cycle, simply press the product key for the product you wish to cook. If you wish to use the second time programmed on the selected key, you must press the key again within two seconds, otherwise the timer will begin timing down from the first time. Please note that the default times for each key are 1 minute for both times.

If the product key is programmed for a count "down" mode, the total cooking time will be displayed **1:00** (example) and this time will immediately start to count down. If programmed to count "up", the display will read and begin to count up.

The example display of "1:00" with solid colon is showing 2 minutes and 30 seconds.

A flashing colon denotes hours and minutes display. When the timing cycle is complete, **PULL** will be displayed and the timer will sound an audible alarm and visual signal for 7 seconds. The timer will then display **REDY** after the 7 second "alert" period has ended. If REDY is displayed immediately and the unit starts to signal, the key being operated does not have a programmed time.

Timing can be programmed up to 99 hours and 59 minutes. At 59 minutes and 59 seconds, the time will automatically switch to hours and minutes mode and the colon will flash.

Press to cancel

- **TO CANCEL A "PULL" SIGNAL**, press the product key used to start the timing cycle for 1 second.
- **TO CANCEL A CYCLE** *DURING* **COUNTDOWN**, press and hold the same product key used to start the timing cycle for 3 seconds.

Stage Timing

Each product key has two programmable times (PR1 & PR2). Each programmable time has five (5) timing stages. Each stage has:

1. A time cycle
2. Name for the stage
3. A cancel mode
4. An alarm time
5. A beep sound

Action Alarms (1 Per Key)

If the timer is programmed with action alarms, these alarms will signal at a preset time during the timing cycle **:30** (for example). This audio signal, a dual rhythm beeping, will last 5 seconds and then self-cancel, if so programmed. This signal will also be accompanied by a visual indication on the timer. The timer then continues counting towards **PULL**. The timer then continues counting towards PULL.

OPERATING THE TIMER

Holding Times

If the timer has holding times, they will automatically start counting upon expiration of the timing cycle.

When there is an active hold time, the display will toggle between `HOLD`

⇩

`1:00`

(this is the time remaining in the hold cycle)

DISPLAY DESCRIPTIONS

`REDY`

The timer is in the Operating Mode and the timer is ready to start a timing cycle.

`1:23`

The timer is in the Operating Mode; a timing cycle is in progress. If the colon between the numbers is flashing, the timer is in minutes/seconds timing mode. If the colon is lit steady, the timer is in hours/minutes timing mode.

`PULL`

The timer is in the Operating Mode; a timing cycle has been completed.

`HOLD`

The timer is in the Operating Mode; a hold time is active, displaying hold number and time remaining in minutes, or a hold time has expired and hold time is displayed.

`CANL`

Choose between auto and manual canceling alarms.

`PR1`

Timer is in Program Mode 1.

`PR 2`

Timer is in Program Mode 2.

`LOUD    2`

The timer is in Sound Level 2.

`LIBR`

Choose from a library of words.

`WORD`

Create a word by selecting letters.

`BP`

The timer is in Programming Mode for setting the alarm sound.

`CT   DOWN`

The timer is in count down mode.

`STAG TIME`

The timer will count down each timing stage separately.

TRACKER TIMER FEATURES

Action Alarms (2 Per Key)
An action alarm is an indication to the user to perform some action at the programmed time. For example, you may want to shake a basket of breaded product during the timing process so they won't stick to each other. The green action alarm LED will flash for 5 seconds and then remain green until the timing cycle is complete.

Alarm Sounds — Six (6) Different
The TRACKER can be programmed for one of six (6) different alarm sounds.

Cancel Mode
The TRACKER timer offers a choice of manual or automatic canceling of each product stage.

Count Mode
The TRACKER offers a choice of two counting modes: up or down. The timer will count "up" from zero to the programmed done time, or "down" to zero from the programmed done time.

Hold Display
The timer will display the "hold" time (if active) when no timing cycles are active. The hold will automatically cancel if another product cycle is started on that key.

Hold Timer
A hold timer tracks the quality of a product through its holding period. The hold timer begins to count as soon as the timing cycle is completed. When the hold time expires an alarm sounds indicating any remaining product not sold should be discarded. This feature ensures a poor quality product is not served to your customer.

Multiple Timing Starts
Each TRACKER is capable of tracking two count times per product key. Pressing a desired key once will start the count down/up for TIME 1. Pressing the same key within 2 seconds will start TIME 2.

Power Loss Protection
In the event of a momentary power loss, the timer will resume its current operation from the point power was interrupted. Programmed recipes are always saved.

Stage Timing
Each product key has five (5) timing cycles called stages. Each stage has a time, name, cancel mode, alarm time and beep sound.

Volume Control — 3 Levels
The TRACKER can be programmed for one of three different volume levels: low (1), medium (2) or high (3).

PROGRAMMING THE TIMER

Entering Programming Mode

Press and hold for 3 seconds.

PR1   The timer is now in Product Key Programming Mode.

Programming A Product Stage Time

NOTE: Only one product key at a time can be programmed.

NOTE: To access PR2 Program Mode, press and hold selected key for 3 seconds. To return to PR1, press and hold selected key for 3 seconds

PR1

Select any product key	to scroll up or down to a new time	Press the same product key again to continue with "Programming A Product Stage Name"
OR		

STG1 ⇩ **230**

current programmed time is displayed

300

NAM1

Programming A Product Stage Time

There are two modes: Library or Word.

LIBR Choose from a preloaded Library of product names.

OR

WORD Create your own product name.

NAM1 ⇩ **AAAA**

If previously programmed, current product name will be shown in display.

To choose LIBRARY Mode:

If necessary, press to choose Library mode [LIBR]	to access Library choices	to scroll up or down to a new name in the list	to accept your choice and continue to "Programming A Product Cancel Mode"
		OR	

To choose WORD Mode:

press to choose Word mode	to scroll to a letter, number or symbol	to move the cursor to the next space	to accept your choice and continue to "Programming A Product Cancel Mode"
	OR		

PROGRAMMING THE TIMER

Programming A Product Cancel Mode

⬆️ OR ⬇️

to set cancel mode to Automatic or Manual

to accept choice and continue to "Programming Action Alarm Time"

`CNL 1`

⬇️

`AUTO`

current programmed time is displayed

`MANL`

OR

`AUTO`

`ALM1`

Programming A Product Action Alarm Time

⬆️ OR ⬇️

to set a new action alarm tme

to accept choice and continue to "Programming Beep Pattern"

`ALM1`

⬇️

`. 0`

current action alarm time is displayed

`230`

(example)

`AR--1`

Programming An Action Alarm Name

There are two modes: Library or Word.

`LIBR` Choose from a preloaded Library of product names.

OR

`WORD` Create your own product name.

`AR--1`

⬇️

`####`

If previously programmed, current product name will be shown in display.

To choose LIBRARY Mode:

⬆️

If necessary, press to choose Library mode [LIBR]

`P`

to access Library choices

⬆️ ⬇️ OR

to scroll up or down to a new name in the list

to accept your choice and continue to "Programming A Product Beep Pattern"

To choose WORD Mode:

`P`

press to choose Word mode

⬆️ ⬇️ OR

to scroll to a letter, number or symbol

`P`

to move the cursor to the next space

to accept your choice and continue to "Programming A Product Beep Pattern"

PROGRAMMING THE TIMER

**Programming A
Product Beep Pattern**

⬆ ⬇
OR

▢

to select a new beep
pattern

to accept choice and continue
to program additional stages,
if desired

`BP-1`

⬇

`1`

`2`

`STG2`

current beep
pattern is
displayed

Choices are 1, 2, 3, 4, 5
or NONE

**Programming
Additional Stages**

NOTE: Each product key can be
programmed with up to five (5)
stages. If no additional stages
are required, set the time to
zero, and press the product key
to continue to "Programming A
Product Hold Time"

⬆ ⬇
OR

▢

to set a new action
alarm tme

to accept choice and continue to
"Programming a Product Hold Time"

`STG2`

⬇

`.0`

`230`

(example)

`HOLD`

current action
alarm time is
displayed

**Programming A
Product Hold Time**

NOTE: If colon is on steady, time
is in minutes/seconds. If colon is
flashing, time is in hours/minutes.

⬆ ⬇
OR

▢

to program a new product
hold time

to accept choice
and continue to
beginning of Product
Programming

`HOLD`

⬇

`2000`

`3000`

(example)

`PR1`

currently
programmed
hold time is
displayed

SYSTEM PROGRAMMING

Setting Volume Level

NOTE: Same in PR2 Program Mode.

P 👆	👆	👆 OR 👆	**P** 👆
Press and hold for 3 seconds		to scroll up or down to a new time, 1, 2 or 3	to accept volume level and continue with "count up or down setting"
`PR1`	`LOUD` ⇩ `1`	`LOUD` ⇩ `2`	`CT` ⇩ `DOWN`
	current volume level is displayed	volume will change as you scroll up or down	

Setting Count Mode

NOTE: Same in PR2 Program Mode.

	👆 OR 👆	**P** 👆
	to set count mode to UP or DOWN	to accept choice and continue to "Programming a Product Hold Time"
`CT` ⇩ `DOWN`	`UP` OR `DOWN`	`DSPY`
current count mode is displayed		

Setting Display Mode

TDIM: During idle, the currently programmed cycle '**time**' will be dimmed in the display

NDIM: During idle, the currently programmed cycle '**name**' will be dimmed in the display. If no name is programmed, display will be blank.

- - - -: During idle mode, the displays will show dashed lines.

	👆 OR 👆	**P** 👆
	to set idle display mode	to accept choice and continue to "Setting Stage Mode"
`DSPY` ⇩ `-- -- -- --`	`TDIM` OR `NDIM` OR `-- -- -- --`	`STAG`
current display mode is displayed		

SYSTEM PROGRAMMING

Setting Stage Mode

NOTE: Same in PR2 Program Mode.

▲ OR ▼

select Stage or Total time modes

P

to accept choice and return to product key programming

STAG
⇩
TIME

current stage mode is displayed

TIME In time mode, each time counts down independently

OR

TOTL In Total mode, all stage times are totaled and a time is displayed either counting up or down

PR1

Exit System Programming Mode

NOTE: You can only exit system programming when a key or keys have been completely programmed and all displays show [PROD].

P

to exit and return to idle mode

PR1   **REDY**

Want to learn more about Kitchen Brains® products?

Visit our website:
www.KitchenBrains.com

Service Replacement Exchange (SRE) Program

Kitchen Brains provides a Service Replacement Exchange (SRE) Program if a unit should fail for any reason. In the event of failure, simply call our toll free technical support number. Our agent will obtain the detailed information about the malfunction or issue, and the serial number of your device so that an equivalent replacement unit can be selected and sent out immediately.

We guarantee shipping of a replacement unit the same day, via second day air- freight pre-paid for all orders received by 2:00PM EST, which allows for processing time before collection by our shipping carrier. Overnight shipping can be chosen for an additional $20 if needed. We ship the replacement device and invoice the client's account for SRE cost, plus a $300 core charge if customer does not have credit terms with us. If the failed unit is within the warranty time period, and the customer feels that they did not damage or misuse the unit, a Service Replacement will be issued free of charge.

The Kitchen Brains SRE Program is available to any Kitchen Brains domestic customer whose account is current, and applies to (FAST.)® Timers (excluding ZAP), Computers and Controllers that are still being supported.

Contact Option

Toll-free Technical Support assistance is available 24 hours a day, 365 days a year at 1-800-243-9271, or via email 8AM-5PM EST Monday-Friday at tech_support@kitchenbrains.com for programming and troubleshooting issues.

Our Technical Support and Sales Operations departments are available to process SRE orders Monday through Friday between the hours of 8AM and 5PM EST.

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