



KITCHEN BRAINS

Driven by **(FAST)** Networked by **SCK**

USER GUIDE

(FASTIMER.)[®] Model MT-300 Mixer/Appliance Timer



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.

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 MT-300 Mixer/Appliance 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 MT-300 Timer.

There are three 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
- Diagnostic Mode: used to test LEDs, display and beep volume.



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

Before using this equipment, or for any questions on the operation of the appliance, consult and follow all instructions and safety warnings found in the appliance operator’s manual supplied from the manufacturer of the appliance.

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.



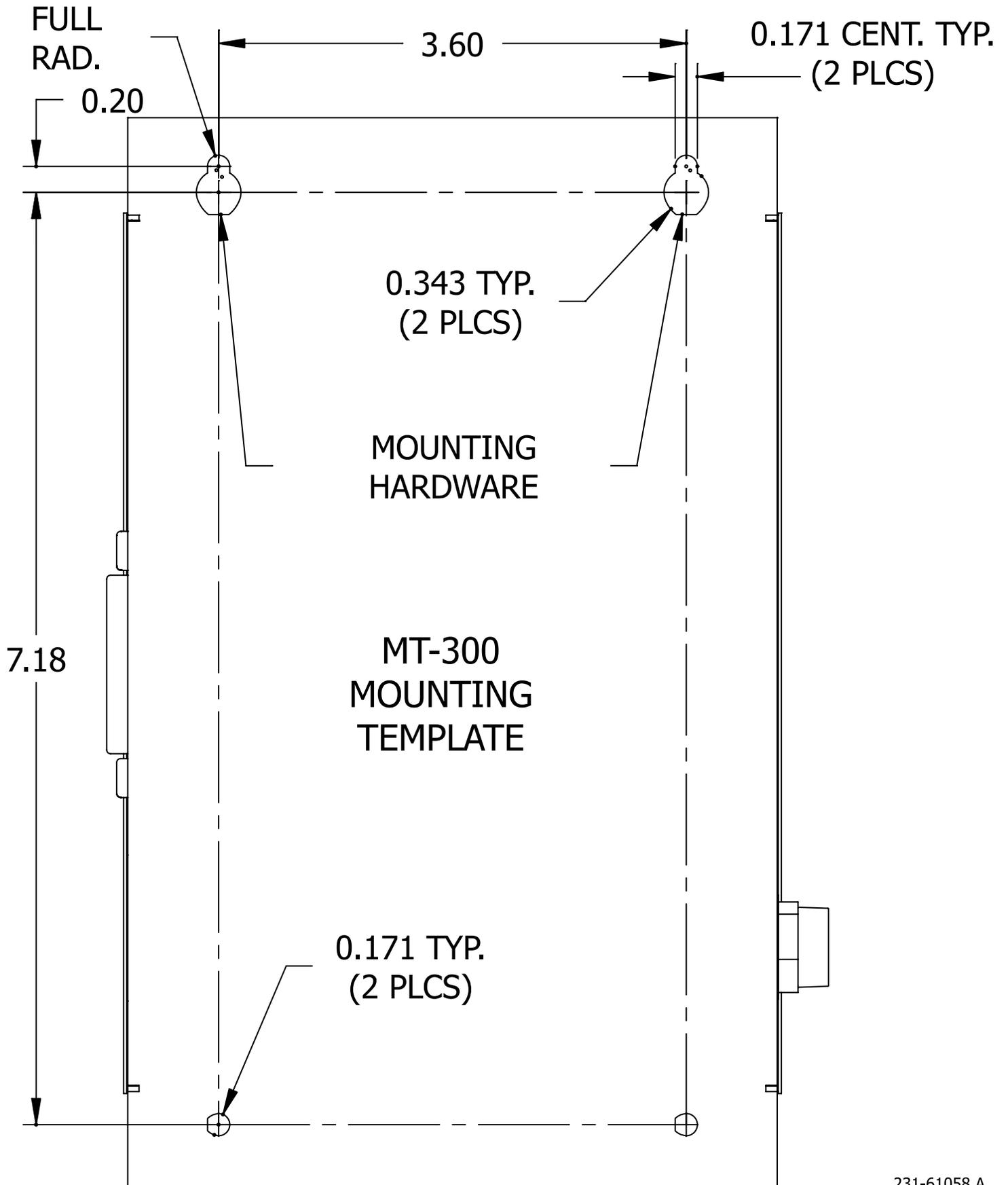
CLEANING THE TIMER

Using a clean damp cloth, wipe down your (FASTIMER.)[®] daily using a commercial quality foodservice-approved detergent.

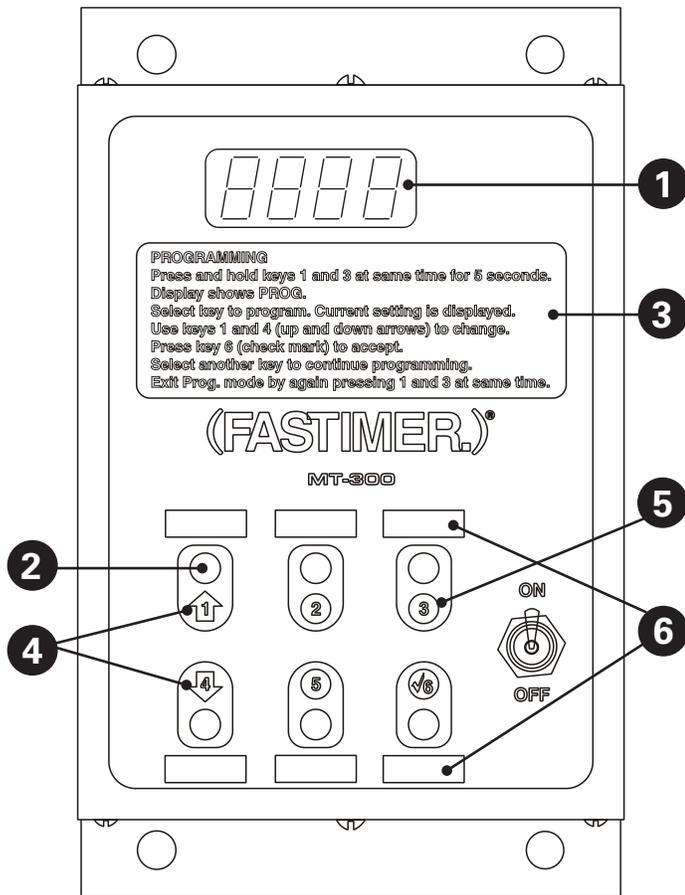
Do not allow oil to build up on any part of the (FASTIMER.)[®]. NEVER use chemical or abrasive cleaners on your (FASTIMER.)[®]. The timer’s overlay may be damaged.

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KEY DESCRIPTIONS / FEATURES



- (1) **ACROSS-THE-KITCHEN MONITORING:** 7-Segment Digital LED Display. Easy-to-read displays allow crew members to quickly check the status of the timer from across the kitchen.
 - shows countdown in minutes and seconds
 - shows time remaining for active product key
 - displays codes for programming mode
- (2) **ONE (1) LED PER PRODUCT KEY:** When on, blinking or flashing, indicates channel is in use.
- (3) **PROGRAMMING INSTRUCTIONS:** Printed directly on front panel to make it easy for any operator to use the timer.
- (4) **UP and DOWN ARROW KEYS:** In "Programming" mode increments the time or feature up or down (keys 1 and 4).
- (5) **PRODUCT KEYS:** In "Programming" mode used to program mixing times. In "Operating" mode, used to start timing cycles.
- (6) **CHANGEABLE MENU STRIPS:** Slide in and out easily allowing quick updates when your menu items change.

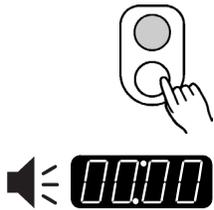
INSTALLING THE MT-300

1. Using the enclosed template as a guide, mount the MT-300 to an appropriate vertical surface using screws and mounting holes on unit. This timer is intended to be used in a splash zone.
2. **MAKE SURE THE APPLIANCE/MIXER AND MT-300 POWER SWITCHES ARE IN THE OFF POSITION.**
3. Plug the MT-300 into a standard three-prong 120VAC (center ground) outlet having a minimum 15A service.
4. Plug appliance into power receptacle on side of MT-300.
5. To ensure safe operation, arrange power cables so they are away from appliance and other equipment.
6. Turn appliance/mixer power ON.

CHANGING MENU STRIPS

1. Turn off and unplug timer from its power source.
2. With a Phillips screwdriver, remove the screws from the top and bottom of the MT-300 that secure the bezel in place. Then Remove the bezel.
3. Remove the existing menu strip(s) by pulling them out from the left side of the timer.
4. Using the notches as guides, slide the new menu strips in.
5. Replace the bezel and the screws that secure it to the timer.
6. Plug timer back into its power source.

OPERATING THE MT-300



1. Load ingredients into mixer bowl. Use the correct ingredient quantities for your product.

DO NOT OVERLOAD MIXER BOWL WITH PRODUCT!

2. Turn the MT-300 power switch to ON.
3. Immediately press the appropriate timing button on MT-300. That button's LED will be lit.

NOTE: This must be done within 5 seconds to avoid a time-out alarm. If the time-out alarm sounds, turn the MT-300 power switch OFF and repeat Steps 2 and 3.

4. When mixing is done the display will flash 00:00 and beep every half second. Turn the MT-300 power switch OFF.
5. Empty ingredients from the mixing bowl.

WARNING: TURN MT-300 OFF BEFORE TOUCHING APPLIANCE!

OPERATING NOTES:

- a. A mixing cycle can be programmed up to 99 minutes and 59 seconds.
- b. TO CANCEL A TIMING CYCLE DURING COUNTDOWN: Turn the MT-300 OFF.

DISPLAY DESCRIPTIONS



- a. The mixer timer is in Operating Mode and is ready to start a timing cycle.
- b. The mixer timer is in Operating Mode and a timing cycle has been completed.



The mixer timer is in Programming Mode.



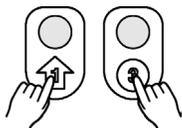
The mixer timer is currently set at Sound Level 1.



The mixer timer is in Diagnostic Mode.

PROGRAMMING THE MT-300

Enter Programming Mode



Press both keys 1 and 3 at the same time and hold for 5 seconds.



The timer is now in Product Key Programming Mode.

Programming a Product Mixing Time

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



Select any product key



Current programmed time is displayed



to scroll up or down to a new time



OR

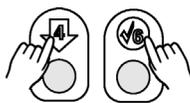


Press Key 6 to accept programming time.*



***To Program Additional Product Keys, repeat these steps starting with "Select any product key"**

Setting Volume Level



Press both keys at the same time and **hold for 3 seconds.**



current programmed volume level is displayed



to scroll up or down to a new sound level:

- Sd-1 = Low
- Sd-2 = Medium
- Sd-3 = High



OR



Press Key 6 to accept Volume Level.

Exit Programming Mode



Press both keys at the same time.



The mixer timer will return to idle mode. All LEDs will be lit and display will flash 00:00. A short beep will sound every half second. Turn the mixer timer OFF to stop the beeping.

NOTES



Want to learn more about Kitchen Brains™ products?

Visit our website:
www.KitchenBrains.com

Customer Service and Technical Assistance

Our customer service department is available for orders and questions Monday through Friday between the hours of 8 AM and 5 PM EST. Call us toll-free at **1-800-FASTRON (800-327-8766)** if you're in the US, Canada or the Caribbean, or at **203-377-6860** if you're outside of these areas.

Toll-free technical assistance is available 24 hours a day, 365 days a year by calling **1-800-243-9271** (from the U.S., Canada and the Caribbean) when help is needed immediately.

You can also send an instant email message to a Kitchen Brains™ technician, Monday through Friday, 8am-5pm EST, by going to **www.KitchenBrains.com**, selecting the 'Support' link at the top of the page, and clicking on 'Contact Tech Support.'

Free Program for Service Exchanges

Kitchen Brains provides an Exchange Program, at no extra cost, if a unit should fail. In the event of failure, you have the option of (1) receiving a replacement product from our factory, freight prepaid; (2) exchanging the failed product for a replacement product at one of our authorized local service centers; or (3) selecting on-site repair or replacement of the failed unit by one of our authorized local service centers.

To take advantage of this program, simply call our toll-free customer service number, **1-800-243-9271**. If you elect to receive an exchange unit from the factory, a replacement unit will be sent immediately. Upon receipt of the replacement unit, simply return the failed unit to the factory, freight prepaid, using the same carton and packing material in which the replacement unit was shipped. The unit will be replaced free of charge, if still under warranty, and if the product shows no evidence of abuse or alteration. If the unit is not under warranty, you will pay repair charges and shipping costs to and from the factory. If you should elect on-site repair and the unit is under warranty, you will not be required to pay the costs of reasonable on-site labor, but will be required to pay the service agency's travel charges to and from the on-site location.

Any minor adjustment or calibration and any labor costs for the replacement of probes will be made at your expense.

The Kitchen Brains™ Exchange Program is available to any Domestic Customer whose account is current, and applies to all Kitchen Brains™ Timers, Computers and Controllers.



229-51303



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WARRANTY

Kitchen Brains warrants all new timers, computers, and controllers for 1 year from the date of purchase including computers, controllers, and timers. Kitchen Brains warrants all other items for a period of 90 days unless otherwise stated at the time of purchase.

PATENTS

The products manufactured by Kitchen Brains are protected under one or more of the following U.S. Patents:

5,331,575	5,539,671	5,711,606	5,723,846
5,726,424	5,875,430	6,142,666	6,339,930
6,401,467	6,581,391	7,015,433	7,650,833
7,877,291	8,060,408		

Plus foreign patents and patents pending. Plus licensed patent 5,973,297