Frymaster, a member of the Commercial Food Equipment Service Association, recommends using CFESA Certified Technicians.

YUM! Wingstreet Computer

Operation Manual

Price $4.00

www.frymaster.com

24-Hour Service Hotline 1-800-551-8633

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**YUM Computer**

**Overview**

**Temperature Key**
Press once for current temperature, twice for setpoint.

**Status Indicator**
Displays OFF when fryer is off. Dashed lines when fryer is at setpoint. Displays HI, LO and HOT when the fryer is out of temperature range.

**Checkmark Key**
Used to enter and confirm programming modes.

**Lane Keys**
Press to initiate cook cycle. SELP appears in left display. Press a menu key immediately after pressing the cook key to launch a cook cycle for the chosen product. Also used to move through programming steps. Press second (blue) key to advance, first (yellow) key to go back.

**Menu Keys**
Press a menu key immediately after pressing a lane key to launch a cook cycle for the desired product. The keys are also used to enter names of products. Each button, when repeatedly pressed, accesses multiple letters or symbols. See example below.

```
1 2 3 4 5 6 7 8 9 0
ABC DEF GHI JKL MNO PQR STU VWX YZ  * blank space + 0
```

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**Basic Operation**

**Turn Fryer ON**
1: OFF appears in status display when controller is off.
2: Press ON/OFF button.
3: LO appears in status display.
4: Dashed lines appear in status display when the fryer is at setpoint.

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**Launch Cook Cycle**
1: Press a lane key.
2: SELP (Select Product) appears in the window above the pressed button. The display changes to SEL PROD in about five seconds.
3: Press the menu key for the desired product.
4: The display changes to the cooktime for the product and then alternates between remaining cooktime and the product name.
5: OUT appears at the end of the cook cycle.
6: Press Lane key to eliminate OUT display.

**NOTE:** To halt a cook cycle, press and hold the lane key under the displayed item for about five seconds.
Programming Set Back

1. Computer displays **OFF**. (Computer must be off to enter programming mode.)
2. Press ✓
3. **CODE** appears in left display

```
   1  2  1  2
```
4. Press (1212) with product keys.
5. **SB TEMP** appears in left display with setback point (default is 250°F) in right display.
6. Press ✓
7. **SB TIME** appears in left display with setback time (default is 15:00) in right display. Time can be set from 01:00 (one minute) to 60:00 (one hour) using the product keys.

```
0
```
8. Press ✓
9. Computer displays **OFF**.
10. Press 0 to turn computer on. Right display will read - - - -.

When not cooking, the computer will start the setback timer. When setback time has passed, the oil temperature will drop to setback point and display will read NOT READY. To resume cooking, press ✓.

Programming New Menu Items

1. Computer displays **OFF**. (Computer must be off to enter programming mode.)
2. Press ✓.
3. **CODE** appears in left display

```
   1  6  5  0
```
4. Press (1650) with product keys. Press the blue lane button to advance through menu items. (Use the yellow button to move back). In succession the following preprogrammed items appear:
5. **IN** (a preprogrammed item) appears in the left display; 1 and **YES** appears in the right windows.
6. Press the blue button again and **OUT** (a preprogrammed item) appears in the left
display; 2 and YES appear in the right display.

7. Press the blue button again and P 3 (a non-programmed key) appears in the left display; the right display is blank. This is the first user-programmable slot on the computer.

8. To enter an item follow these steps:

9. Select a product button for the new product and press it now. The left display will continue to show P 3; the right-hand screen will show the chosen button number and YES. To turn the product button off or to choose another, press the button number again. This will remove the number from the right display.

10. Press and right displays will read EDIT. The first character in the left displays will flash.

11. Use keys to enter an abbreviated four-letter name of the product. Each key can display multiple letters or symbols. See illustration on page 1-1.

12. Press the blue to advance cursor. Use the yellow to move the cursor backward. Use the #0 key to insert a blank space or to eliminate an existing product, pressing the key until the display segment is blank.

13. For example to enter “WING”, press the #8 product key until w appears in the display. (Follow the same procedure to write over an existing product.)

14. Use the blue to advance the cursor to the next display space. Press the #3 key until I appears. Continue until WING is spelled out on display.

15. Press . The abbreviation of the product name appears on left. YES and the number of the programmed product button appear on the right.

16. Press . SHAKE 1 appears on the left display, A and 1:00 on the right. This is the default setting and establishes an automatically canceling shake alarm, which sounds 1 minute into the cook cycle.

17. Press . REMOVE appears on the left display, 1:00 in the right. Use numbered product keys to enter a cook time in minutes and seconds.

18. Press to toggle between automatic and manual alarm canceling.
19. Press  ✔. SET-TEMP appears on the left display; 350°F appears on the right, the default setpoint for Wingstreet products. All products must have the same setpoint.

20. Press  ✔. FLEX appears in the left display; 6 appears on the right. All Wingstreet products are cooked at this setting. Flex allows the fryer controller to adjust cooking times slightly, ensuring small and large loads cook identically. Setting the number to 0 allows no time adjustment; a setting of 9 produces the most time adjustment.

21. Press  ✔. The new product name appears on the left display; the product number and YES appear on the right.

22. Press the blue  to advance to the next programmable menu location. Follow the steps 10-23 to enter additional items. Note buttons 1,2,4,6,7,8 are preprogrammed.

23.

24. With the last programmed menu item displayed on the computer, press  to lock in menu item and exit programming.
Filtration

Filtering

1. With the fryer at operating temperature, no product cooking, the filter pan clean and prepared for filtration, follow these steps:
2. Turn the computer off.
3. Open the drain valve (blue handle).
4. Turn on the filter pump by opening the oil return valve (red handle).
5. During the 30-minute filter cycle, the oil will flow from the filter pan to the frypot and back to the pan, passing through the filter medium to remove suspended particles.
6. When the time elapses, close the drain valve.
7. Allow the filter pump to continue to run, filling the frypot.
8. Air bubbles will form in the frypot. Allow the bubbling to continue for 15-30 seconds, which clears the oil-return lines of oil.
9. Turn the filter pump off.
10. Turn the computer on to return the fryer to operation.