

750 Meal Serving Scheduler Instruction Manual

CUSTOMER SERVICE INFORMATION PLEASE READ!

**For your questions regarding this product,
please contact us at:**

Taylor Precision Products
2220 Entrada Del Sol, Suite A
Las Cruces, New Mexico 88001 USA
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www.taylorusa.com

Please contact us before returning to retailer.

Use your Meal Serving Scheduler to help plan the perfect meal. This tool assists you with beginning cooking at the times required so that your foods are ready and hot at your targeted serving time.

OPERATING INSTRUCTIONS

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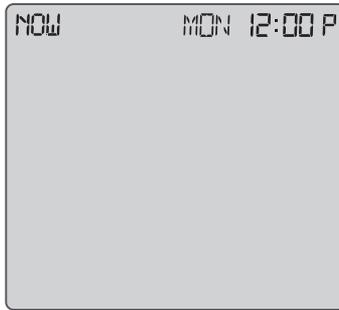
BATTERY INSTALLATION

1. This unit operates on 2 AAA batteries which are included.
Remove any plastic wrap from the batteries before proceeding.
2. Open the battery compartment on the back of the unit.
3. Place the batteries into the battery compartment according to the polarity markings in the compartment.
4. Replace the battery compartment cover.
5. If the batteries are running low the low battery icon will appear.

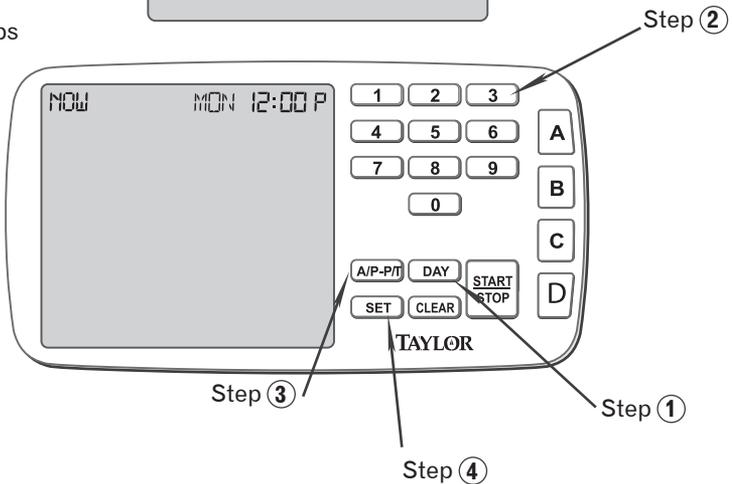
SET CLOCK (“NOW” TIME)

1. Press “Day” until the current day of the week appears.
2. Press the number buttons (‘0-9’) to enter the current time. The time will enter from right to left.
3. Press “A/P-P/T” to toggle between AM and PM,
4. Press “SET” to select.
4. The clock is set. To reset, either push the reset button on back of the unit or remove the batteries and repeat clock setting steps.

Diagram of how your screen will look when programming.



Steps



HOW THE MEAL SERVING SCHEDULER WORKS

Your Meal Serving Scheduler operates in 2 modes: Planner and Timer.

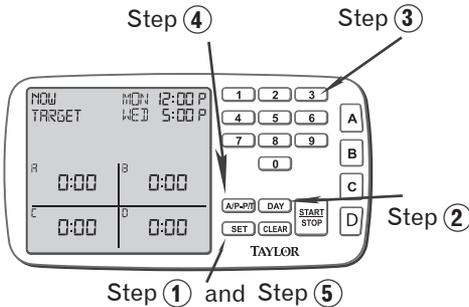
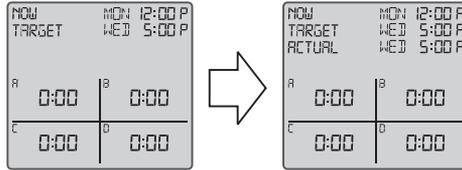
- The Planner mode alerts you when each food should begin cooking based on a targeted serving time so all foods finish at the same time.
- The Timer mode works as a traditional timer.

PLANNER OPERATION

SET MEAL TARGET DAY AND TIME (“TARGET” TIME)

This is the TARGET day and time you wish to serve your meal.

1. Press and hold “SET” for 3 seconds to enter TARGET time setup.
2. Press “DAY” to choose a day.
3. Press the number buttons (0-9) to enter a time.
4. Press “A/P–P/T” to toggle between AM and PM.
5. Press “SET” to select.
6. The TARGET time is set. ACTUAL time will be the same as TARGET.
7. To change the TARGET time, repeat above steps.



Target Setting Notes:

- ACTUAL time is the final expected meal serving time. Over the course of cooking, the ACTUAL may vary from the TARGET if one of the foods is started late.
- See page 9 for details on changes to “ACTUAL” time.

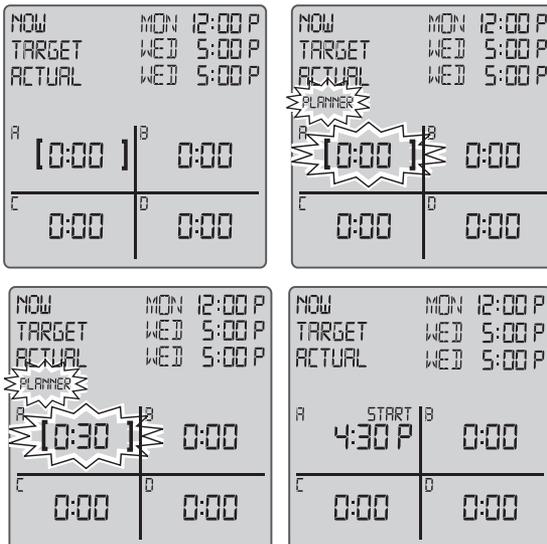
- The scheduler may be set up to 7 days in advance. Day 1 is the current day; for example the scheduler may be set Sunday for a meal on Saturday.

SET PLANNER EVENT TIMES (“PLANNER” A,B,C,D)

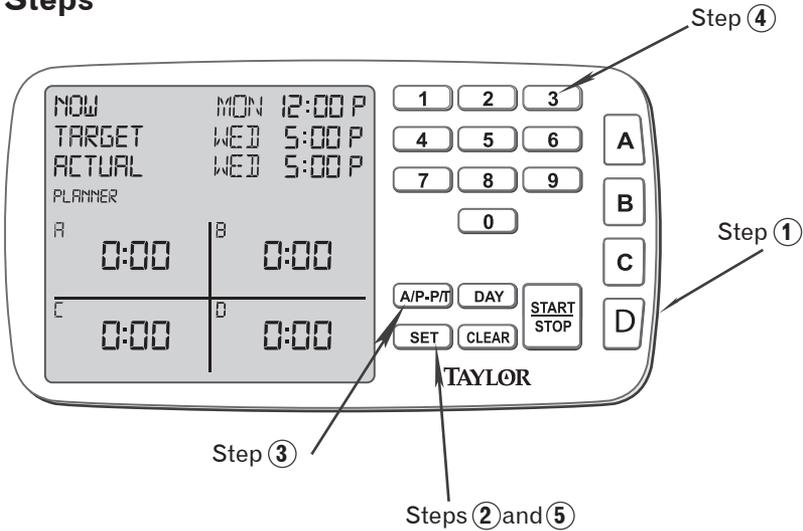
This is the time it takes to cook or otherwise prepare each food. Each start time will back up from the TARGET meal setting. When the PLANNER events are started on schedule, all the foods should be done at the same time.

STEPS:

1. Press “A”, “B”, “C”, or “D” to select a PLANNER event to program. Brackets appear around the selected event’s digits [0:00].
2. Press “Set”. The [0:00] digits blink.
3. “PLANNER” blinks on the event screen. (Press “A/P-P/T” if you wish to switch to “TIMER” mode.)
4. Press the number buttons (0-9) to enter a PLANNER event time. This is the cooking time or prep plus cooking time, whichever you prefer for that particular food. Press “CLEAR” to start over if needed.
5. Press “Set” to enter displayed time. The PLANNER time is set. The screen shows START and automatically calculates when to start cooking the food based on the set TARGET time. (For example: TARGET meal time set for Wednesday at 5:00 PM, PLANNER event time set for 30 minutes cooking time, START cooking time is Wednesday 4:30 PM.)
6. To set up to 3 more PLANNER event times, repeat above steps, using one of the other 3 letter buttons. Each PLANNER time will calculate when to start cooking that food based on the set TARGET time.
7. To change any set PLANNER time, press the correct event button (A, B, C, D), press “SET”, then follow steps 4 and 5 above to change the time.
8. To clear the TARGET time and all PLANNER times, press and hold “CLEAR” for 5 seconds. The NOW time only appears onscreen.



Steps



Planner Setting Notes:

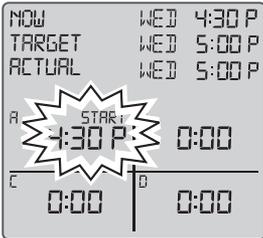
- You may also select TIMER mode for any of the 4 events. See page 10 for operations of the TIMER
- You may enter cooking/timer times up to 19 hours, 59 minutes.
- If a PLANNER time is greater than the time remaining between the NOW and TARGET times, the unit will beep and flash as a warning that the food cannot be ready by the TARGET time. You must either:
 - a) Press "Set" to accept the delay. The ACTUAL time will update, as well as the times for any events not started.
 - b) Reset the event time following steps 1-4 as listed in the section above.
- You have 30 seconds to enter a time before the unit returns to set mode.
- At any time you may change PLANNER times if the countdown has not started by following the Planner Setting Steps.

START PLANNER EVENT TIMES (“PLANNER” A,B,C,D)

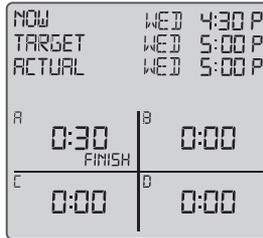
When TARGET and PLANNER times are set, the Meal Scheduler will alert you when it is time to start cooking a food based on set TARGET or ACTUAL time (ACTUAL is to be used if the meal time has been pushed back due to delays).

Please complete any pre-cooking routines, such as preheating the oven or food preparation before any PLANNER event time begins, unless you choose to put this prep time into your PLANNER event time.

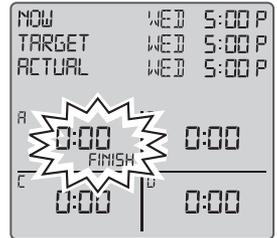
1. A PLANNER alarm sounds and its START icon and digits blink when it is time to start cooking that food.
2. Press “START/STOP” to stop the alarm and start the PLANNER event countdown. The FINISH icon appears and START disappears. The digits switch from clock time to countdown time. The countdown time is the cooking time. **The food should be in/on the appliance at this time (oven, stove, grill, refrigerator, freezer, etc.)**
3. Press “START/STOP” to activate any additional PLANNER events when their alarms sound and begin cooking that food.
4. When a PLANNER event reaches zero, the FINISH icon and 0:00 will blink on that screen. Press “START/STOP” to stop the alarm.
5. To pause a PLANNER before time reaches zero, press the event button (A,B,C,D), then press “STOP/START”. Press “START/ STOP again to reactivate the countdown.



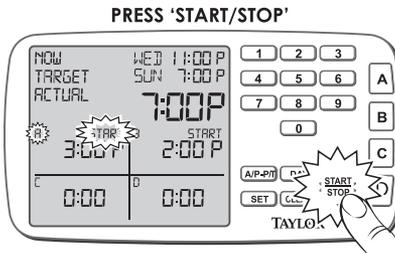
“START” blinks – press “START/STOP” – to start countdown and stop alarm



time counts down



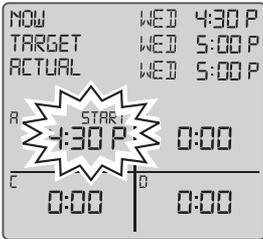
“FINISH”– appears when food is done cooking. Press “START/ STOP” – to stop alarm.



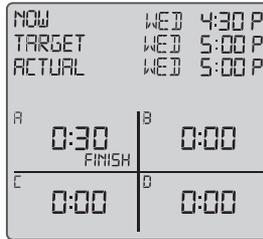
Press START/ STOP

Planner Start Notes:

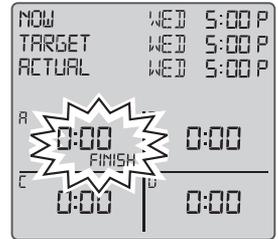
- If you are not ready to start cooking a food when a PLANNER alarm sounds, press the event button (A,B,C,D) and “Start/Stop” to stop the alarm. Press “Start/Stop” again and the countdown will pause. When ready to cook the food, press “Start/Stop again” to resume countdown. ACTUAL time will update based on the time delay.
- If multiple events are starting at the same time, pressing an event button (A,B,C,D) and then “Start/Stop” to begin the countdown of that event.
- If multiple events are finishing at the same time, press “Start/Stop” will stop the alarms for all the concluding events.
- When the countdown time is less than one minute, the display will switch from hour/minute to second timing.
- The “Flashing Color” – indicates Timer is counting down. The color does not flash after 59 seconds or less, as you can see the seconds counting down.



“START” blinks – press “START/STOP” – to start countdown and stop alarm

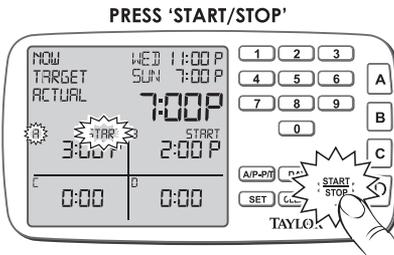


time counts down



“FINISH”– appears when food is done cooking. Press “START/ STOP” – to stop alarm.

TIME'S UP!



When foods are done, alarms will sound and FINISH icons will flash. Press “STOP/START” to turn off the alarms.

- If all PLANNER events end at the same time, press “START/STOP” to turn off all the alarms.
- If some PLANNER events end at different times due to timing changes or delays, press an Event button (A,B,C,D), then press “START/STOP” to turn off that alarm.

TARGET VERSUS ACTUAL TIMES

TARGET is the time you ideally wish to serve your meal.

ACTUAL is the time when everything will really be ready.

- If all events are started on time and the foods cook as planned, the TARGET and the ACTUAL time will be the same.
- If an event does not start as planned, the ACTUAL time will recalculate the meal time based on when “Start/Stop” is pressed for that event. For example, if the TARGET meal time is 7:00pm, but Event B started 12 minutes late, the ACTUAL time will show 7:12pm. The TARGET will show the original 7:00pm planned meal time.
- The ACTUAL time will continue to recalculate based on the longest PLANNER event time remaining. (Longest PLANNER event time remaining + NOW time = ACTUAL time). The original TARGET time will not change.
- ACTUAL time will recalculate if a food takes longer to cook than the TARGET time allows. For example, if you wish to start cooking at 6:00pm but the dish takes 1 1/2 hours, ACTUAL time will change to 6:30 pm to account for this time.

Reasons ACTUAL time will recalculate a meal time:

- A PLANNER alarm sounds, but the food is not started on time.
- An event is paused during a cooking time.
- A new food is entered that will take longer to cook than the TARGET or current ACTUAL time allows.

Any events that have not started before the Paused Event is started again will automatically adjust to accommodate the new ACTUAL time. Events that have already started countdown will not change. If those foods are done, please make plans to keep them warm until the rest of the foods are ready to serve.

Actual Time adjusted

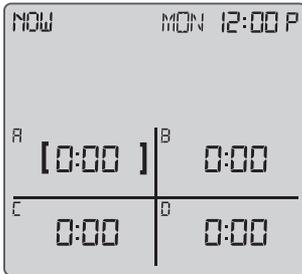
NOW	WED	4:40 P	
TARGET	WED	5:00 P	
ACTUAL	WED	5:10 P	
A	0:30	B	0:00
	FINISH		
C	0:00	D	0:00

TIMER OPERATION

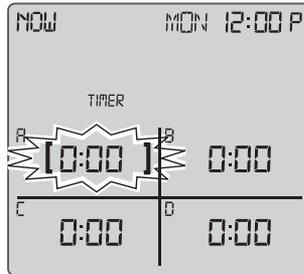
This Planner can be used as a 4 event, independent timer. This feature is convenient to cook foods to be ready after the main meal, such as desserts, or for short repetitive activities, such as baking cookies.

1. Press a button to select an event (A,B,C,D).
2. Press "A/P-P/T" to toggle between "PLANNER" and "TIMER" onscreen.
3. Press "SET" when "Dish A" blinks. (NOTE: if a TARGET time has not been set, "TIMER" is the only choice.)
4. Press the number buttons (0-9) to enter a time. The time will enter from right to left.
Press "CLEAR" to start over if needed.
5. Press "START/STOP" or "Set" to begin timer countdown. When the countdown time is less than one minute, the display will switch from "hour/minute" to minute/second timing.
6. When the timer reaches zero, the alarm will sound.
Press "START/STOP" to turn off the alarm.

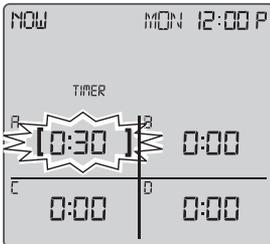
Note: To pause the timer– Press the "Event" key (A,B,C, D), then press "START/STOP". Press "STRAT/STOP" again to resume countdown.



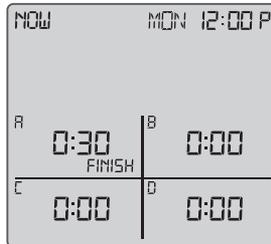
Select "EVENT"



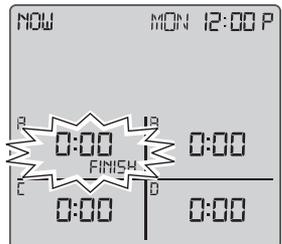
Press "SET"



Enter "TIME"



Press "SET"



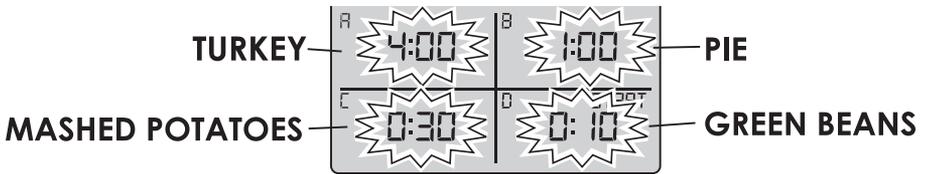
Press "START/STOP" to turn off alarm.

MEAL SCHEDULER EXAMPLE

Meal Menu:

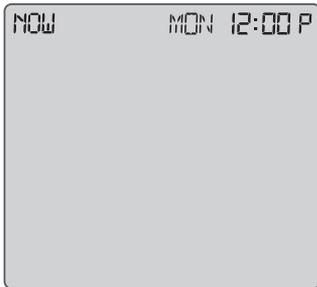
- A) Turkey – 4 hours
- B) Pie – 1 hour
- C) Mashed Potatoes – 30 minutes
- D) Green Beans – 10 minutes

NOTE: If actual COOKING times only are entered, please be sure to consider any preheating, preparation, cooling, or other factors that will affect the final meal time. For example, preparing mashed potatoes involves peeling, boiling water, and mashing. You may wish to consider peeling potatoes and boiling water before starting the PLANNER time, and program an extra few minutes for mashing, or you can build this time into your PLANNER, if you desire.



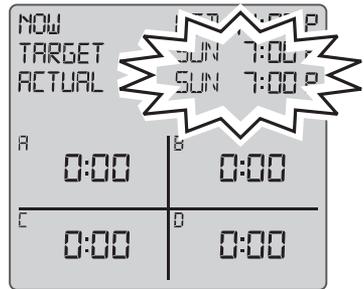
Step 1

Set clock (NOW) time if not already set.



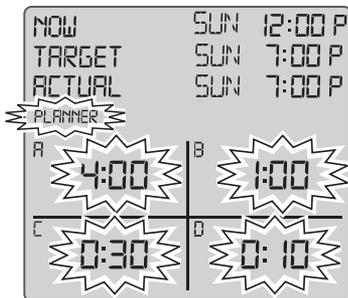
Step 2

Enter Target Meal Time



Step 3

Enter Planner Times for all 4 Foods



Step 4

Activate 1st Planner, A-Turkey when Alarm sounds at 3:00pm

NOW	SUN	3:00 P
TARGET	SUN	7:00 P
ACTUAL	SUN	7:00 P
A	B	START
4:00	6:00 P	
FINISH		
C	D	START
6:30 P	6:50 P	

Activate Planner, B-Pie as Alarm sounds at 6:00pm.

NOW	SUN	6:00 P
TARGET	SUN	7:00 P
ACTUAL	SUN	7:00 P
A	B	START
1:00	1:00	
FINISH	FINISH	
C	D	START
6:30 P	6:50 P	

Step 5

- The Potatoes (Event C) were paused and started 12 minutes late. Actual Time automatically recalculates to 7:12 p.m.

- Event D automatically adjusts to the new time since it has not started. A & B have started and cannot be changed.

NOW	SUN	6:42 P
TARGET	SUN	7:00 P
ACTUAL	SUN	7:12 P
A	B	START
0:18	0:18	
FINISH	FINISH	
C	D	START
0:30	7:02 P	

Step 6

NOW	SUN	7:00 P
TARGET	SUN	7:00 P
ACTUAL	SUN	7:12 P
A	B	START
0:00	0:00	
FINISH		
C	D	START
0:12	7:02 P	

- Time is up for the original TARGET and A-Turkey and B-Pie are done.
- Alarms sound and FINISH blinks.
- Press "START/STOP" to turn alarms off.
- C-Potatoes have 12 more minutes and D- Green Beans have not yet started.

Step 7 SERVE

NOW	SUN	7:12 P
TARGET	SUN	7:00 P
ACTUAL	SUN	7:12 P
A	B	START
0:00	0:00	
FINISH	FINISH	
C	D	START
0:00	0:00	

TIPS AND GENERAL INFORMATION

1. The Meal Scheduler will indicate when to start a food based on the times entered. It cannot automatically account for any pre- or post- cooking activities, such as preheating an oven, chopping vegetables, boiling water, or cooling time unless those times are added on to the cooking times by the user.
2. Start all foods on time per the alarms so that the entire meal will be ready as scheduled. Any delays or additional cooking times needed will naturally affect the time the complete meal is ready.
3. The PLANNER time to start each food is automatically calculated from the TARGET time entered by the user. If a food is not started on time (perhaps an alarm was not heard, or another food is taking longer to cook than expected), this may affect the actual meal time. ACTUAL time will calculate a new expected meal time once "Start/Stop" is pressed for that food event.
4. ACTUAL time will update as PLANNER times are delayed or changed if the final meal time will be pushed back. TARGET time remains the same as a comparison time, since that was the original selected time for the meal. This helps determine how late a meal may be.
5. 30 seconds are allowed to complete any programming activity (such as setting a TARGET time or setting a timer). After 30 seconds, the unit will automatically return to the basic screen. If this occurs, simply begin programming again.
6. Low Battery Warning: If the screen shows , or the readings grow dim or irregular, the batteries need to be replaced. See Battery Installation section of this manual.
7. Alarms: each Event has a different alarm tone. The alarms will sound for 1 minute, pause for 1 minute, sound for 10 seconds 4 times, then automatically turn off. The FINISH icons will continue to flash to indicate an Event time is up.
8. The maximum PLANNER or TIMER time for each event is 19 hours, 59 minutes.

Care and Precautions

1. Always read instructions thoroughly to ensure that you have the full benefit of all the unit's features.
2. Do not mix old and new batteries. Do not mix Alkaline, carbon zinc (standard) or Nickel-Cadmium (rechargeable) batteries. Do not dispose of batteries in fire. Batteries may explode or leak. Remove the batteries if the unit will not be used for a long period of time.
3. **DO NOT** immerse the unit in liquid, or pour liquid directly on the unit, as doing so will cause damage to internal components and void the warranty. If you spill liquid on it, dry it immediately with a soft, lintfree cloth.
4. **DO NOT** wash in a dishwasher. This unit is not dishwasher safe. Damage will void warranty. Wipe clean with a damp cloth. To remove stains, use a mild soap. Never use detergents, excess water, treated cloths, harsh cleaning agents, or sprays. Avoid contact with acids, such as citrus juices.
5. **DO NOT** clean the unit with abrasive or corrosive materials. This may scratch the plastic parts and corrode the electronic circuits.
6. The unit contains sensitive electronic parts. Avoid rough treatment; treat it with care to ensure the best performance. Do not subject unit to excessive force, shock, dust, temperature or humidity. This may result in malfunction, shorter electronic life span, damaged battery or distorted parts.
7. **DO NOT** tamper with the unit's internal components; doing so will invalidate the warranty on this unit and may cause damage. Other than replacing the batteries, the unit contains no user-serviceable parts.
8. This unit is intended for home/consumer use only; it is **NOT** intended for commercial use.
9. **DO NOT** store the unit where you store cleaning chemicals. The vapors from some household products may affect the electronic components of the unit.
10. Due to continuous product improvements, the displays shown in this manual may differ from the actual display.

One Year Limited Warranty

This product is warranted against defects in materials or workmanship, (Excludes Batteries) for one (1) year from date of original purchase for the original purchaser.

It does not cover damages or wear resulting from accident, misuse, abuse, commercial use, or unauthorized adjustment and/or repair. Should this product require service (or replacement at our option) while under warranty, do not return to retailer. Please pack the item carefully and return it prepaid, along with store receipt showing date of purchase and a note explaining reason for return to:

Taylor Precision Products
2220 Entrada Del Sol, Suite A
Las Cruces, New Mexico 88001
www.taylorusa.com

There are no express warranties except as listed above. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

For additional product information, or warranty information outside the USA, please contact us through www.taylorusa.com.

Made to our exact specifications in China.

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