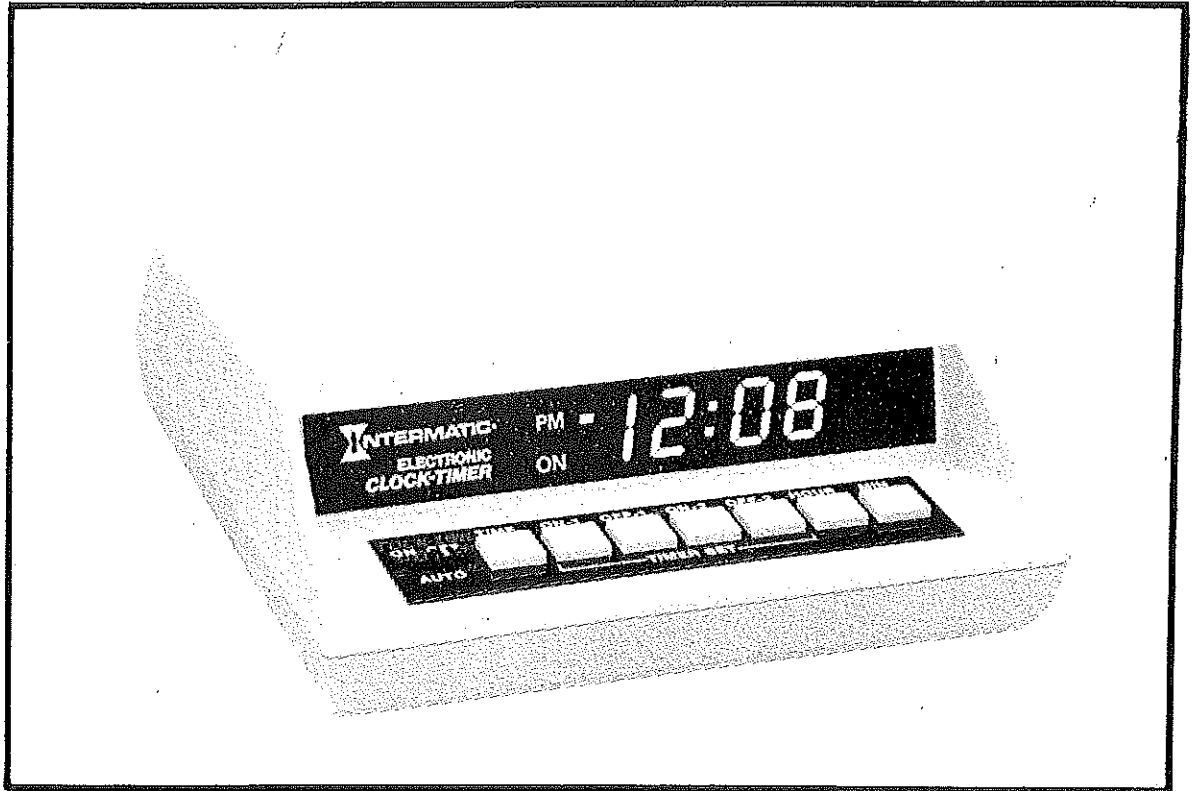


INTERMATIC® ELECTRONIC CLOCK-TIMER

OWNERS MANUAL



Congratulations on your purchase of the all new Intermatic Electronic CLOCK-TIMER. The advanced technology and computer memory features of your electronic CLOCK-TIMER will allow you to program to-the-minute ON/OFF programs.

This means accurate control of your stereo, TV, recorder, and other electronic equipment. Also, control appliances such as coffee pots, fans and electric blankets. Lamps can be controlled very accurately, truly giving your home a lived-in appearance.

Your Electronic CLOCK-TIMER is also an extremely accurate digital clock. It can be synchronized with a time signal to provide you with to-the-second time accuracy. Read on and find out all the features of your Electronic CLOCK-TIMER, as well as the easy to follow steps to program ON/OFF times for your timer.

ABOUT YOUR ELECTRONIC CLOCK-TIMER

Your new Intermatic Electronic CLOCK-TIMER has a continuous time-of-day clock display and controls a polarized plug in receptacle located at the back of the timer which enables you to switch a load on and off, once or twice during each 24 hour period, at selected times. A manual switch is provided to override temporarily or permanently the programmed on/off times or select automatic switching of the load. The use of this switch does not affect the time-of-day programmed on/off times.

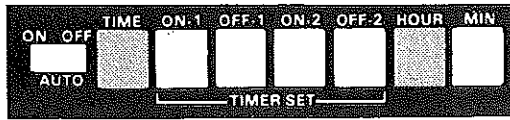
A battery backup is provided which maintains the correct time-of-day and the on/off time(s) you have programmed in case of power failure. The backup, which requires a 9 volt battery (use EverReady #522 Alkaline or #216 Zinc-Carbon or equivalent), will maintain the time-of-day and programmed on/off times for up to 4 hours. To install the battery, remove the 2 screws and battery cover on the bottom of your Electronic CLOCK-TIMER, connect the battery terminal, place the battery in the battery compartment and replace the cover and screws. Replace zinc-carbon batteries every six months, and alkaline batteries every two years to insure battery backup performance. The timer will not display the time-of-day or the on/off times when being powered by the battery backup during a power failure.



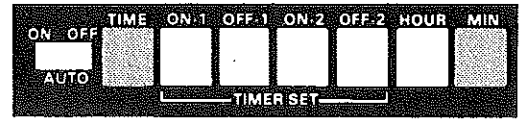
SETTING YOUR ELECTRONIC CLOCK-TIMER

To set your Electronic CLOCK-TIMER, plug the cord into an outlet not controlled by a wall switch. Note that the plug is polarized, and you may need to turn it 180° in order to plug into a polarized outlet. The display will show 12:00 AM and will be flashing. The flashing display also indicates that the power has been lost and the battery backup was not installed or that the power loss was longer than the battery life. This means that the time-of-day and programmed on/off times must be re-entered. After setting the time-of-day, the display will stop flashing, indicating that your Electronic CLOCK-TIMER is keeping time. If your Electronic CLOCK-TIMER displays some time other than 12:00 AM or does not respond when you attempt to set the timer in the following step, pull the plug from the wall receptacle and plug it in again. This will reset the Electronic CLOCK-TIMER.

SETTING CLOCK TIME:



SET HOUR



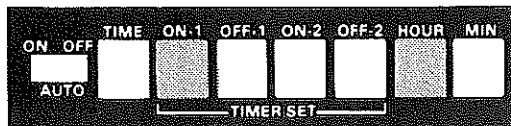
SET MINUTE

EXAMPLE 12:08 PM

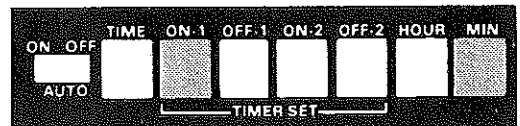
To set correct time of day, depress TIME and HOUR keys simultaneously until correct hour is displayed. (PM indicator should be lit, since PM time is desired.) To set correct minutes, depress TIME and MIN keys simultaneously until correct minute is displayed.

To synchronize with a time signal, keep only the TIME key depressed until signal is given.

SETTING ON/OFF PROGRAM #1



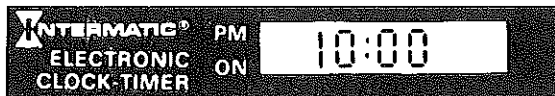
SET 1ST "ON" HOUR



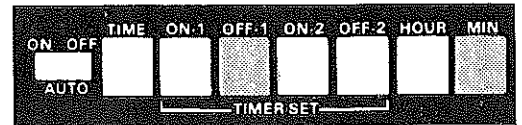
SET 1ST "ON" MINUTE

EXAMPLE: ON 7:15 AM

To set first on time, depress ON-1 and HOUR keys simultaneously until correct hour is displayed. (PM indicator should *not* be lit indicating AM setting.) To set correct minute, depress ON-1 and MIN keys simultaneously until correct minute is displayed.



SET FIRST "OFF" HOUR



SET FIRST "OFF" MINUTE

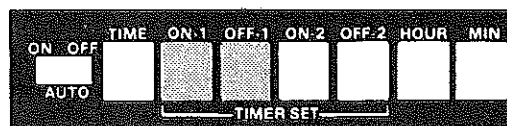
EXAMPLE: OFF 10:20 AM

To set first off time, depress OFF-1 and HOUR keys simultaneously until correct hour is displayed. (PM indicator should *not* be lit indicating AM setting.) To set correct minute, depress OFF-1 and MIN keys simultaneously until correct minute is displayed.

SETTING ON/OFF PROGRAM #2

Repeat Program #1, substituting ON-2 and OFF-2 keys for ON-1 and OFF-1 keys.

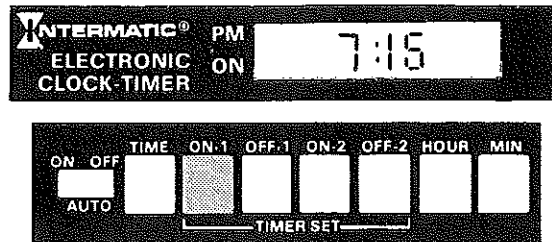
TO CANCEL ON/OFF PROGRAM(S):



CANCEL A PROGRAM

If you wish to cancel either ON/OFF Program 1 or 2, depress both ON and OFF keys for that program simultaneously. The readout will display 12:00 AM indicating the program has been cancelled.

TO REVIEW PROGRAMMED ON/OFF SET TIMES:



REVIEW SET TIMES

If you wish to review Program 1 or 2 ON/OFF times, depress each of the ON and OFF keys individually for each program. The ON or OFF set time will be displayed. When you release a key after reviewing, the display will automatically return to current time-of-day.

SELECTING AUTOMATIC OR MANUAL LOAD SWITCHING:

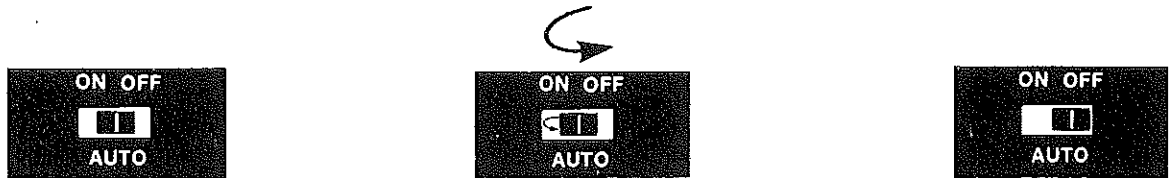


FIG. # 1 AUTOMATIC SWITCHING

FIG. # 2 TEMPORARY ON OR OFF

FIG. # 3 PERMANENT ON OR OFF

Your Electronic CLOCK-TIMER is provided with a manual override which can be used to temporarily or permanently override the automatic ON/OFF programs, or to select automatic load switching at the ON/OFF time(s) you have previously entered. If you place the selector switch in AUTO (center position), your Electronic CLOCK-TIMER will switch the load each day automatically at the preset ON/OFF time(s) you have programmed. (See figure 1)

You may temporarily override an automatic operation at any time, without disturbing the programmed ON/OFF time(s). You can do this by sliding the switch to ON (left position) or OFF (right position) and then returning to the AUTO position. (See Figure 2) This will turn the load on or off temporarily until the next opposite command occurs. By leaving the slide switch in either the ON or OFF position, you may override all programs and automatic switching permanently (See Figure 3). This does not affect your programmed ON/OFF time(s).

USING AND CARING FOR YOUR ELECTRONIC CLOCK-TIMER:

You may experience occasional radio interference from your Electronic CLOCK-TIMER. If this occurs, place your Electronic CLOCK-TIMER 18" or further away from the radio receiver.

To clean your Electronic CLOCK-TIMER, use a soft, lightly dampened cloth to wipe clean. Do not use abrasive cleaners.

FULL ONE YEAR WARRANTY

If within (1) year from the date of purchase, this product fails due to a defect in material or workmanship, Intermatic Incorporated will repair or replace it free of charge.

The warranty does not apply to: (a) damage caused by accident, abuse, mishandling, dropping; (b) units which have been subject to unauthorized repair, opened, taken apart; (c) units not used in accordance with directions; (d) damages exceeding the cost of the product. Some states do not allow a limitation of damages, so the foregoing limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased, or (b) mailing postage prepaid to the authorized service station listed below. Please be sure to wrap the product securely when mailing to avoid shipping damage. This warranty is made by Intermatic Inc., Spring Grove, Il 60081.

AUTHORIZED SERVICE STATION

Intermatic Incorporated
4700 W. Montrose Av.
Chicago, Il. 60641

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