



MODEL HB71R DIGITAL ALL-WEATHER OUTDOOR TIMER

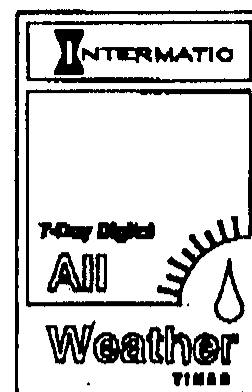
Heavy-Duty • Grounded • 15 Amps.

- Landscape Lights • Security Lights (including fluorescent)
- Holiday Lights • Bug Zappers • Engine Block Heaters
- Electric Signs and Displays • and Pumps or Motors.

Purchase extra units to increase security, energy savings and convenience all over your property.

IT'S EASY TO SET AND USE

Please read all these instructions. Your timer contains a replaceable AA alkaline battery which: 1) saves your program in the event of a power failure, and 2) allows convenient hand-held programming without plugging in the timer.



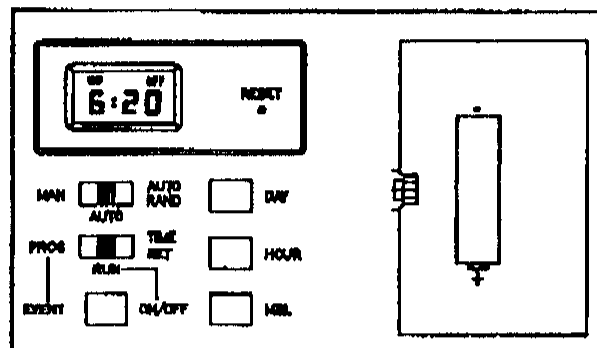
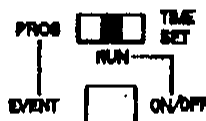
MANUAL-AUTOMATIC-AUTOMATIC RANDOM (the "upper" slide switch)

- **MANUAL:** set switch to bypass your program completely; timer will not resume program until you return switch to **AUTOMATIC** or **AUTOMATIC RANDOM**.
- **AUTOMATIC:** set switch for ON/OFF times accurate to the exact minute.
- **AUTOMATIC RANDOM:** set switch here ON/OFF times within ± 18 minutes of the exact minute, avoiding a "timer-controlled" look.



PROGRAM-RUN-TIME SET (the "lower" slide switch)

- **PROGRAM:** use this position when programming
 - **RUN:** use this position for normal operation.
 - **TIME SET:** use this position to set time.
- DUAL - USE BUTTON**
- **EVENT:** programming (active only when lower switch is set at **PROGRAM**).
 - **ON/OFF override** (active only when lower switch is set at **RUN**); turns devices ON if already off or OFF if already on. Timer automatically resumes program on next cycle.



DAY button



HOUR button



MINUTE button



LCD time display

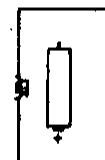


RESET port

Lightly insert pin or paper clip to cancel all prior settings.



BATTERY compartment



SET CURRENT DAY AND TIME

Slide lower switch to **TIME SET**. Push **DAY** until current day shows. Then push

HOUR until current hour shows. Now push **MINUTE** until current minute shows.

Clock is now set. Follow same procedure when replacing battery or changing time (such as for daylight saving time).

PLEASE NOTE: Before you program your timer, or when you remove the battery, or when you use the **RESET** port, pressing **EVENT** will display the bar symbol -- ON 1. Repeated pressing of **EVENT** will display all the way through the final bar symbol -- OFF 6. Once you program your timer, however, each actual setting you make will replace the bar symbol. While programming, each time you press **DAY** you will advance to the next program period.

PROGRAM PERIOD OPTIONS

Your timer gives you up to 6 different ON and 6 different OFF settings per program period. You can use all 6 settings per period, or as few as you like. A program period covers one of these:

- **ALL 7 DAYS OF THE WEEK** combined into one - display shows MO TU WE TH FR SA SU.
- **MONDAY THRU FRIDAY** combined into one - display shows MO TU WE TH FR.
- **SATURDAY AND SUNDAY** combined into one - display shows SA SU.
- **EACH INDIVIDUAL DAY OF THE WEEK** - display shows only that day.

Program periods with days "combined into one" help you make settings for those multiple days quickly and conveniently. When you set such a program period, all settings you make will be identical for every day of that period.