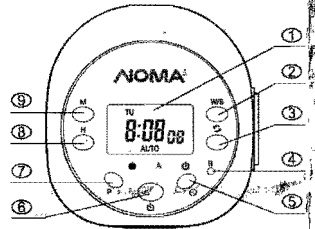


NOMA®
Timer
052-8867-6
Instruction Manual

A. Functions

1. The Timer can preset specific on/off times for your home electrical appliances (coffee machine, lamps). It is ideal for energy saving and home security.
2. The large LCD shows program setting status and real time.
3. It has a maximum 140 on/off settings per week.

B. Diagram & Descriptions



No.	Button Description	Functions
1	LCD Display	Shows time and program setting.
2	W/S: Week	- In program setting mode, press to set week pattern. - In real time setting, press CLOCK + WEEK to set date of week.
3	RST/RCL	Cancel or resume the power ON/OFF set time under Program setting
4	R	Press and hold to reset all the programs permanently.
5	CLOCK	- Return to real time display when in program setting. - Press CLOCK + WEEK/HOUR/WEEK to set real time.
6	ON/OFF	Change the setting mode to ON, AUTO, or OFF. When pressing the button each time, the horizontal line in the LCD moves to ON ← AUTO ← OFF, which is printed on the Timer housing.
7	P: PROGRAM	Press to enter program setting.
8	H: HOUR	- In program setting mode, press to set hour. - In real time setting, press CLOCK + HOUR to set hour.
9	M: MINUTE	- In program setting mode, press to set minute. - In real time setting, press CLOCK + MINUTE to set minute.

C. Time Display

There are two different kinds of time displays:

1. 12-hour display: the digital number is from 11:59 to 12:00 with AM or PM shown on the LCD.

4. This timer features an internal rechargeable battery. If it does not power up immediately when plugged in, leave it in the outlet for 2-5 minutes to allow the battery to charge.

I. Specifications

1. 125VAC 60Hz 5A/625W Resistive,
2. 125VAC 60Hz 4.8A/600W Tungsten,
3. Time Setting Interval: 1 Minute

CAUTION: Load must not exceed rated capacity.

3-year limited warranty

This Noma® product carries a **three (3) year** warranty against defects in workmanship and materials. Trileaf Distribution agrees to replace the defective product free of charge within the stated warranty period, when returned by the original purchaser with **proof of purchase**. This product is not guaranteed against wear or breakage due to misuse and/or abuse.

2. 24-hour display: the digital number is from 00:00 to 23:59, no AM or PM is shown on the LCD.
3. To change from 12-hour to 24-hour display, or vice versa, press CLOCK button and hold it till the LCD shows 12H or 24H. Press HOUR to choose the desired display mode. Press CLOCK to return to real time display.

D. Real Time Setting

1. Press and hold the CLOCK button, then press WEEK button. The week patterns are shown in the following sequence by pressing the WEEK button each time.

Mo → Tu → We → Th → Fr → Sa → Su →

2. Press and hold the CLOCK button, then press HOUR button. The hour increases slowly one by one each time you press the HOUR button. If you press and hold CLOCK + HOUR buttons at the same time, the hour will move quickly.
3. Release the HOUR button when the desired hour is displayed on the LCD.
4. Press and hold the CLOCK button, then press MINUTE button. The minutes increase slowly one by one each time you press the MINUTE button. If you press and hold CLOCK + MINUTE buttons at the same time, the minutes will move quickly.
5. Release the MINUTE button when the desired minutes are displayed on the LCD

Note:

- LCD must be in real time display to start week and time setting for actual time. If LCD is in program setting display, press CLOCK button once to return to real time display.
- The time display format is only in 24 hours. (It has 12 to 24 hr conversion function).

E. Program Setting

1. When the LCD is in real time display, press PROGRAM button once to start setting. "1ON" will be shown on the lower left corner of the LCD:

- 1.1 "1" indicates the program group number (program groups are from 1 to 20).
- 1.2 "ON" indicates power on time.
- 1.3 "OFF" indicates power off time.

2. To choose the program group and ON/OFF status, press PROGRAM button to increase the group number. Sequence is as follows:

1ON → 1OFF → 2ON → 2OFF → 20ON → 20OFF →

3. After choosing the program group, set the week and time. Press WEEK button to choose the week pattern. The LCD will display the following in sequence by pressing WEEK every time:

- 3.1 MO → TU → WE → TH → FR → SA → SU
- 3.2 MO WE FR
- 3.3 TU TH SA
- 3.4 SA SU

3.5 MO TU WE

3.6 TH FR SA

3.7 MO TU WE TH FR and

3.8 MO TU WE TH FR SA

3.9 MO TU WE TH FR SA SU

4. Then, set the on/off time for the preset program.

5. Press HOUR to set number of hours.

6. Press MINUTE to set minutes.

7. To set other program group's on/off time, repeat procedures #2 to #7.

Note:

(a). To change a preset program, repeat procedures from #2 to #7 as mentioned in Part E and input the new data to replace the old setting. Or press RST/RCL once to reset the program. Press the same button again to recall the original setting.

(b). After program setting, press CLOCK button to return to clock display at once, or it will be returned automatically after 15 seconds without pressing any other buttons.

F. Override/Resume Preset Program

Pressing the ON/OFF button each time can override/resume the preset program. LCD changes the display in the following sequence:

1. ON: overrides the preset program and appliance remains on.
2. AUTO: resumes the preset program. Appliance will be turned on and off automatically according to the preset time.
3. OFF: overrides the preset program and appliance remains off.

G. Connections

1. Preset your desired On/Off programs on the Timer as mentioned above.
2. Switch off your electrical appliance.
3. Connect your appliance's power cord to the Timer's socket, then connect the Timer to the AC socket to get power.
4. Switch on your appliance.
5. Appliance will then be turned ON/OFF according to your preset programs unless manual override is pressed.

H. Safety Precaution

1. This Timer is for indoor use only. **DO NOT USE OUTDOORS.**
2. Appliance is to be plugged into the Timer and must not exceed the ratings found in "Specifications" (Section I).
3. The Timer uses a rechargeable battery. To power the unit back on, press the reset button while plugged into outlet.