



APOLLO® 18

Two Outlet Dual Schedule Digital Timer

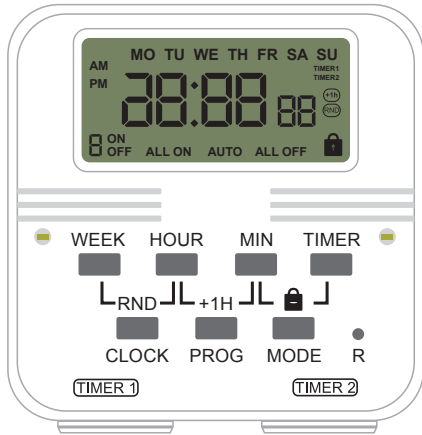


ILLUSTRATION OF THE LCD DISPLAY

ALL ON: Both outlets are constantly ON.
 AUTO: The timer is working as programmed.
 ALL OFF: Both outlets are constantly OFF.
 MO, TU, WE, TH, FR, SA, SU: Days of the week.
 AM/PM: before noon and after noon.
 TIMER1: Timer #1 to control the outlet on the left.
 TIMER2: Timer #2 to control the outlet on the right.
 +1H: Daylight Savings Time
 RND: Random Security Function
 🔒: Locked

ILLUSTRATION OF THE LCD DISPLAY

WEEK+HOUR: Activate/deactivate Random function.
 HOUR+MIN: Activate/deactivate Daylight Savings Time function.
 MIN+TIMER: Unlock
 WEEK: Select day(s) of the week.
 HOUR: Select hour.
 MIN: Select minute
 TIMER: Select timer
 CLOCK: Display or set time
 PROG: Switch between programs
 MODE: Switch between all 3 modes
 R: Reset

OPERATING INSTRUCTIONS

SET THE CLOCK

Press R using a pin to reset and initialize the timer. The clock will be shown a few seconds after the initialization is complete. You can now set the current time and day of the week.



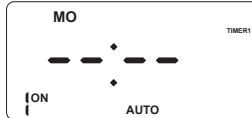
1. Set the day of the week
Hold CLOCK and press WEEK until the current day of the week is shown, release CLOCK to confirm.
2. Set the hour
Hold CLOCK and press HOUR until the current hour is shown, release CLOCK to confirm
3. Set the minute
Hold CLOCK and press MIN until the current minute is shown, release CLOCK to confirm.
The clock is now correctly set.

OPERATION MODE SELECTION

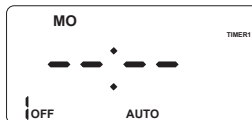
Use MODE button to switch between modes: ALL ON, AUTO and ALL OFF.

PROGRAM THE TIMER

1. Switch the operation mode to AUTO
2. Press PROG to start setting the first program. The display will show 1^{ON}



3. Use WEEK to select the day(s) of the week for programming to be ON. The options will cycle in the following sequence: (MO TU WE TH FR SA SU), (MO), (TU), (WE), (TH), (FR), (SA), (SU), (MO TU WE TH FR), (SA SU), (MO TU WE TH FR SA), (MO WE FR), (TU TH SA), (MO TU WE), (TH FR SA).
4. Press TIMER to select the desired outlet(s) to be controlled by the program. The display will show TIMER1, TIMER2, or TIMER1+TIMER2.
5. Press PROG to input the OFF time for this program. The display now shows 1^{OFF}.



6. Repeat STEPS 3 and 4 to complete the programming.
7. When setting a program, you can press MODE button to

delete the current input and press MODE again to resume.

8. When the first program is correctly set, press PROG to start the second program. The display now shows 2^{ON}.



9. Repeat STEPS 3-6 to complete the second program.
10. Up to 8 programs can be set. When the 8th program is set, the screen returns to the first program.
11. A program showing "--:--" is invalid.
12. You can press CLOCK to quit programming and return to clock display at any time. If no input is made within 5 seconds during programming, the display will return to clock with LOCKED icon.

SPECIAL FEATURES

1. DAYLIGHT SAVINGS TIME
Press HOUR and MIN at the same time to activate the Daylight Savings Time feature. Time timer will add one hour to the current time. The +1h icon will show on the screen. Press HOUR and MIN at the same time again to resume, and the +1h icon will disappear.
2. RANDOM SECURITY
Press WEEK and HOUR simultaneously to activate the Random Security function and the RND icon will show on the screen. In this mode the timer will randomly extend the program ON duration by 2-32 minutes to create a lived-in look to your home. The RND icon will keep flashing during the running of a program and will stop flashing when the program is over. To exit the Random Security setting, press WEEK and HOUR at the same time.
3. Whenever there is no input within 3 seconds, the timer will automatically be locked and the LOCKED icon will appear in the bottom right corner of the screen. To unlock, press MIN and TIMER at the same time.
4. Pressing R will reset the timer. Display will show 12:00 AM.



TECHNICAL SPECIFICATIONS

Supply Voltage: 125V~, 60Hz
 Contact Rating: 15A resistive
 8A Tungsten, 1/2 HP, TV-5
 Operating Temperature: -20 °C – 50 °C
 Storage Temperature: -20 °C – 60 °C
 Insulation Class: II
 Protection Class: IP 20
 Min. setting time: 1 minute
 Max. setting time: 7 days