

# 7 DAY - INDOOR MINI DIGITAL TIMER - MODEL DT-1 (T-FIDT)

You can program your timer to power electrical devices on or off automatically, allowing you to plan ahead and save electricity. Please read this manual carefully FIRST in order to get the most out of your device.

## USING YOUR TIMER

Before you begin, plug the digital timer into a standard power outlet and let the battery charge for 5-10 minutes, before first use.

Once charged, insert the power plug of your electrical device into the power outlet located on the side of your timer. Then using a pen, or paperclip, press and release the RST (Reset) Button. The LCD display screen should turn on after several seconds.

Press the Timer ON/AUTO/OFF button, "ON", "AUTO", "OFF" will display on the LCD.

**ON-** Power is always delivered to connected devices. Timer will skip setting programs.

**AUTO-** Use the setting programs to determine when power is delivered to connected devices.

**OFF-** No power is delivered to connected devices. Timer will skip all setting programs.

## FEATURES:

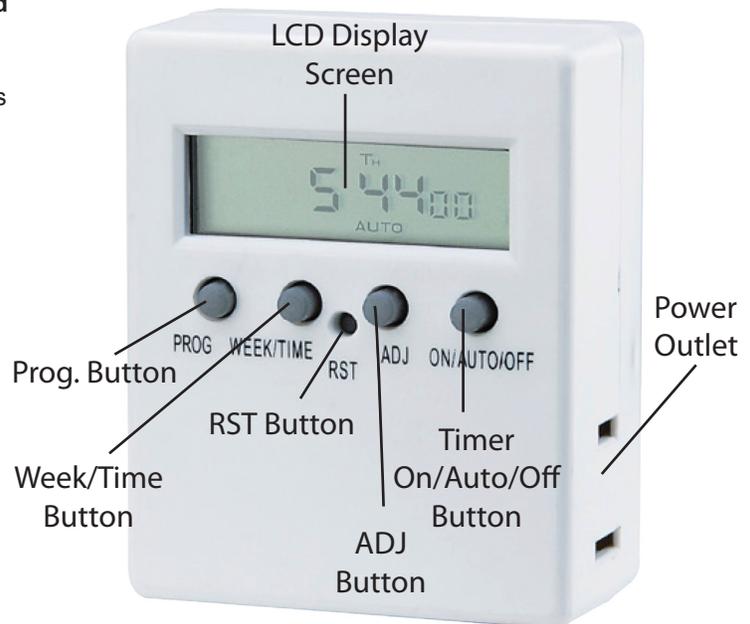
- Single Outlet Control
- Battery backup to preserve your settings in case of power failure.

\* **NOTE:** Your daily timer is designed for indoor use only.

## PACKAGE CONTENTS:

- Digital Timer
- Owner's manual with warranty information.

## A QUICK LOOK AT YOUR DEVICE:



## SETTING THE TIME

Before using the digital timer it must display your local time. To set the time, please follow the instructions below

1. Press and hold the Week/Time Button, until the day of the week (~3-5 seconds) on the top of your LCD Display screen flashes. By tapping the ADJ (adjust) button, you can cycle through the days of the week (Mo- Monday, Tu- Tuesday, We- Wednesday, Th- Thursday, Fr- Friday, Sa- Saturday, and Su- Sunday). Once you have selected the current day of the week, press the Week/Time button once to confirm the selection.
2. Confirming the day of the week, will cause the hour digit(s) to start flashing on the LCD display screen. Tapping the ADJ (Adjust) button, will cycle through the hours of the day (default is a 24-hour format). Confirm the current hour by pressing the Week/Time Button once.
3. Confirming the day's hour, will cause the minute digits to start flashing on the LCD screen. Tap the ADJ (adjust) button, to cycle through the hour's minutes (00-59). Once you find the local time's current minute, press Week/Time button once to confirm.
4. With the minute confirmed, the text on the LCD display screen should now all be solid, displaying your local time and day of the week.

## SETTING UP PROGRAMS

In order to synchronize your timer to turn on and/or turn off an electrical device on a schedule, a program will need to be set. Your timer gives you the option to set a total of 12 total programs, labeled 1,2,3,4,5,6,7,8,9,A,B, and C. To set a program follow the instructions below:

1. Press the PROG and WEEK/TIME buttons simultaneously to enter program set up mode. The LCD Display Screen will show "1 ON --:--:--:". This display indicates you are inputting time information for Program 1, and it will turn your electrical device on.
2. Press and hold Week/Time (2-3 seconds) until day text on top of the LCD display begins to flash. Pressing the ADJ (adjust button) will cycle through the day schedules:

(MO, TU, WE, TH, FR, SA, SU): Your timer will power on your electrical device every day of the week.

(MO), (TU), (WE), (TH), (FR), (SA), (SU): Your timer will power on your electrical device on the single, selected day.

(MO, TU, WE, TH, FR): Your timer will power on your electrical device on weekdays.

(SA, SU): Your timer will power on your electrical device on Saturday and Sunday.

(MO, TU, WE, TH, FR, SA): Your timer will power on your electrical device every day except Sunday

(MO, WE, FR): Your timer will power on your electrical device on Monday, Wednesday, and Friday.

(TU, TH, SA): Your timer will power on your electrical device on Tuesday, Thursday, and Saturday.

(MO, TU, WE): Your timer will power on your electrical device on Monday, Tuesday, and Wednesday.

(TH, FR, SA): Your timer will power on your electrical device on Thursday, Friday, and Saturday.

Once you have the selected day(s) of the week you would like the timer to power on your electrical device, press the WEEK/TIME button to confirm your selection.

3. After confirming the day(s) schedule, the hour digits will begin to flash. Tapping the ADJ (Adjust) button will cycle through the hours of the day. Once you find the desired hour, press WEEK/TIME to confirm the selection.
4. Once the Hour has been confirmed, the minute digits will flash. Tap the ADJ (Adjust) button to cycle through the minutes (0-59). Once you find the desired minute, press WEEK/TIME to confirm this selection.
5. After confirming the desired minute, the seconds digits will flash. Tap the ADJ (Adjust) button to cycle through the minutes (0-59). Once you find the desired second, press WEEK/TIME to confirm this selection. If any information is wrong, you can press the WEEK/TIME button again, which will take you back to the second step of these instructions.
6. Once the schedule for the power on event is set (ON), Press PROG (program) button and repeat the steps 2-5 to set the schedule for the power off event (OFF).
7. After both the ON, and OFF power events have been scheduled, you can fine tune your electrical device's power schedule even further, by setting up the additional program slots. To do this, press PROG (Program) Button while still in Program mode (step 1) and repeat steps 2-6 for each additional program you want to set.

## SETTING UP A COUNTDOWN TIMER

You can also use programs to turn an electrical device ON for a temporary purpose. For example, a program could be used to turn on a lamp for 30 minutes. This effect, is most easily created with a timer countdown. To set one, follow the instructions below:

1. Press the PROG (Program) & On/Auto/Off buttons simultaneously to set up a timer countdown. The LCD Display Screen will show "dOFF --:--:--". This display indicates you are setting a timer countdown.
2. Press the Week/Time button and the hour digits should begin to flash. Using the ADJ (Adjust) button to cycle through the hours (0-99), you can set how many hours the timer should count. Once you've selected the correct hours length, press Week/Time to confirm your selection.
3. Once the length in hours has been confirmed, the minute digits will begin flashing. Tapping the ADJ (Adjust) button will cycle through the minutes (0-59). Once you've selected the correct minute length, press Week/Time to confirm your selection. With minutes confirmed, the seconds digits will flash. Tapping the ADJ (Adjust) button will cycle through the seconds (00-59). Once you've selected the correct seconds length, press Week/Time to confirm your selection.
4. Finally, after confirming the seconds, all the text on the LCD screen display should be solid. Pressing the On/Auto/Off button will begin the countdown. Once the time is depleted your timer will power off your electrical devices. During the countdown, pressing the On/Auto/Off button will pause the countdown (the devices will remain powered on), and pressing it again will resume the countdown. You can leave the countdown mode by pressing PROG & On/Auto/Off buttons simultaneously again.

**Adjusting for Summer/Winter Time-** In order to quickly adjust your timer for daylight savings time, press Week/Time and ADJ (Adjust) buttons simultaneously. This will automatically advance the current time that you have set by one hour and "Ⓞ" will display on the right of the LCD. Press the Week/Time and ADJ (Adjust) buttons simultaneously once again in order to have the current time go back one hour and "Ⓞ" will disappear.

**Adjusting for 12/24 Hour display Format-** When viewing the time on your LCD display screen you can press the Week/Time button and the On/Auto/Off button simultaneously in order to toggle between 12 hour and 24 hour display format.

**Adjusting for Random Function-** Pressing "PROG" and "ADJ" buttons simultaneously, will cause the "O" symbol to display on the right side of the LCD. This mode causes programs' ON & OFF times to be extended from 2 to 32 minutes randomly.

*NOTE: Your timer works best when used with simple devices like lamps or lighting fixtures. Electronic devices that have complicated booting procedures may not work as well. This equipment has been tested and found to comply with the limits for class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.*

*This equipment emits and discharges energy, that if not installed and used in accordance with these instructions, may cause harmful interference to radio or tv reception. This can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:*

- Reorient or relocate the receiving antenna.
- Increase the separation between the timer and the television or radio receiver.
- Connect the equipment into an outlet on a circuit separate from the circuit the Television or radio receiver is connected to.
- Consult the dealer or an experienced radio/TV technician for help