TM-074 Digital Photocell Timer Instruction Sheet

Before initial use, please plug your time for at least 30 minutes to charge the internal battery. After the LCD display appears, your unit will be ready for programming.
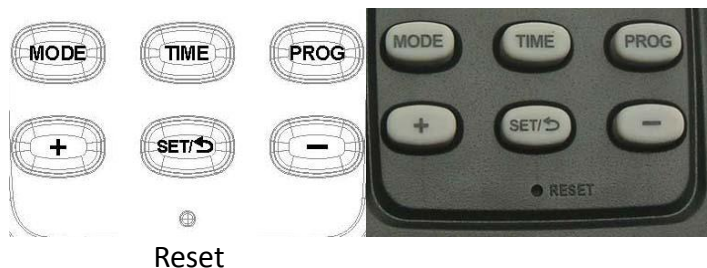
A. Reset:

Press the "RESET" button to reset your timer. This will clear all programmed setting.

B. LCD Layout:

C. Button Layout:

Reset

1. MODE - Manual Override, Scroll between different modes options

2. Time - Press and hold for three seconds to set current time.

3. PROG - Press and hold for three seconds to begin setting function.

4. - Setting confirms and clear setting.

5. < + > - To increase time and day setting.

6. < - > - To reduce time and day setting.

7. RESET - Reset all the functions.

D. Set Current Time:

1. Press and hold "**TIME**" button for 2 seconds to enter the current time settings, press "**+**" or "**-**" button to set the correct day.

2. Press the "**SET**" button to enter the hour setting. Press "**+**" or "**-**" buttons to set the current hour. Be sure that AM or PM appears correctly.

3. Press the "**SET**" button to enter the minute setting, Press the "**+**" or "**-**" buttons to set the current minute.

4. Press the "**SET**" button to finish setting the current time and return to normal display.

5. While setting those processes above, press and hold "**SET**" button can clear the setting and back to the original timer settings. While setting those processes above, press "TIME" button or wait for 15 seconds to back the standby display.

E. MODE Setting:

Press "**MODE**" button to choose the desired mode.
ON→OFF→RDM Timer→AUTO Timer→AUTO CDS→AUTO CDS + TIMER as following listed.

Display	Illustration	Mode	Explanation	Remark
ON	MO AM ON **12:00**	Always on	The outputs remain always on.	
OFF	MO AM OFF **12:00**	Always off	The outputs remain always off	
RDM ⏱	RDM MO AM OFF **12:00**	Security feature. On at a random time, and will remains ON for 15 minutes.	Up to 5 on/off events every day. The on/off events are built-into this product, turn ON at a random time and the ON time is different each day, creating a more "lived-in" look.	
AUTO ⏱	AUTO MO AM OFF **12:00**	ON/OFF program at AUTO mode	ON/OFF at your exact programmed timer.	Please refer to "**F**" for setting in details
AUTO ☀	AUTO MO AM OFF **12:00**	Photocell	ON at dusk, OFF at drawn.	Please refer to "**G**" for setting in details
AUTO ⏱ ☀	AUTO MO AM OFF **12:00**	Program + Photocell	On at dusk, OFF at your exact programmed timer.	Please refer to "**H**" for setting in details

F. Program Setting.

Make sure the current mode is at AUTO ⏱ mode, then Press and hold "**PROG**" button for two seconds to begin program setting, using the "**+**" and "**-**" buttons to adjust the setting.

AUTO ⏱ 1 ON ● ● ● ● ●

1. Press "**+**" or "**-**" button to set the correct day. MO→TU→WE→TH→FR→SA→SU→MO TU WE TH FR→SA SU→MO TU WE TH FR SA SU(cycle).
2. Press the "**SET**" button to enter the hour setting. Press "**+**" or "**-**" buttons to set the desired hours for your timer to turn on. Be sure that AM or PM appears correctly.
3. Press the "**SET**" button to enter the minute setting, Press the "**+**" or "**-**" buttons to set the desired minutes for your timer to turn on.
4. Press "**SET**" button to enter the program OFF setting, the "1 OFF" will appear on the display. Repeat steps 1 to 3 to set your desired OFF time, up to 8 on/off programs settings.
5. While setting the programs, press and hold the "**SET**" button to clear the set program time.

6. Once complete the programs settings, press "**TIME**" button or wait for 15 seconds to restore your programs to back the standby display.

G. Photocell Setting:

Press "**MODE**" button to select the photocell function. Turn on the power at Dusk and turn off the power at Dawn automatically.

H. Program + Photocell Setting:

1. Press "**MODE**" to select "AUTO Program + photocell setting", then press and hold "**PROG**" button for two seconds to set the off time.

2. Press "**+**" or "**-**" button to set the desired OFF day of the week program . You can select each day individually, Monday to Friday, Saturday/Sunday, or an entire week to have your timer turn on at dusk and off at the set time.

3. Press the "**SET**" button to enter the OFF time hour setting. Press the "**+**" or "**-**" buttons to set time. Be sure to cycle through until AM or PM appears correctly.

4. Press the "**SET**" button to enter the OFF time minutes setting. Press the "**+**" or "**-**" buttons to set time.

5. You can press "**SET**" button to enter additional programs, up to 8 off programs setting. While setting the programs, press and hold the "**SET**" button to clear the set program time. Press "**TIME**" button or wait for 15 seconds to store the program, and back the standby display.