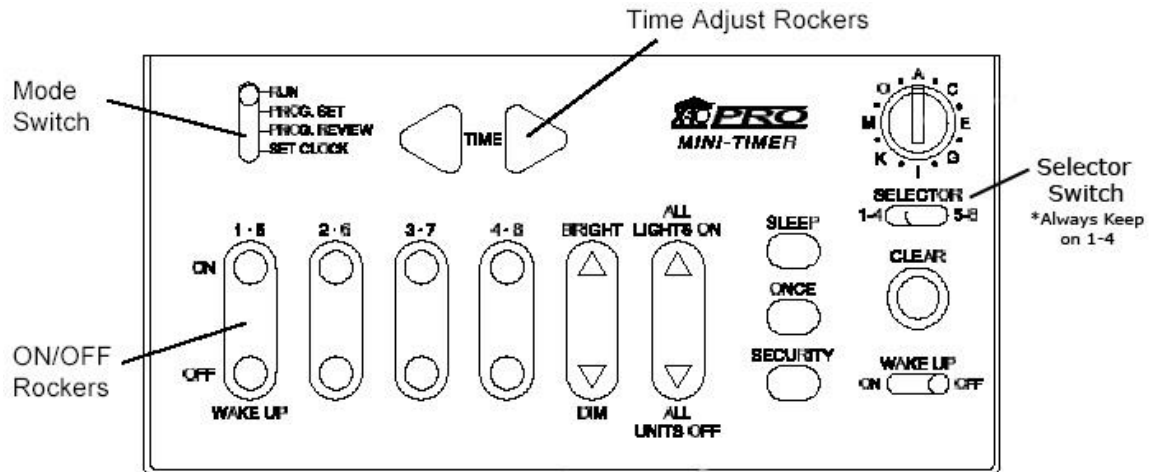# X10 Timer Instructions - Outdoor Lighting Perspectives

A) To Set or Change the Current Time:
1. Slide top left button to **Set Clock.**
2. Use Triangular **TIME** keys to set the current time making sure the PM light is on if appropriate.
3. Slide the top left button to **RUN** (normal operation).

B) To View a Programmed On or Off Time:
1. Slide the top left button to **Program Review.**
2. Press the **ON** on rocker switch labeled **1-5** (displays programmed "on" time).
3. Press the **OFF** on rocker switch labeled **1-5** (displays programmed "off" time).
4. Slide top left button to **RUN** (normal operation).

C) To Clear a Previous On or Off Time (Or to reset an 18:88 Error Mode):
1. Slide top left button to **Program Review.**
2. Press **ON** on rocker switch labeled **1-5**.
3. Press the **CLEAR** button twice ("on" time(s) now cleared).
4. Press the **OFF** on the rocker switch labeled **1-5.**
5. Press the **CLEAR** button twice ("off" time(s) now cleared).
6. Slide the top left button to **RUN** (normal operation).

D) To Program a New On or Off Time:
1. First clear the "on" or "off" time you wish to change (see instructions above).
2. Slide top left button to **Program Set.**
3. Use triangular **TIME** keys to set the desired on time, making sure the **PM light** is on if appropriate.
4. Press **ON** on the rocker switch labeled **1-5** (the on time has now been programmed).
5. Use triangular **TIME** keys to set the desired off time, making sure the **PM Light** is on if appropriate.
6. Press **OFF** on rocker switch labeled **1-5** (the off time has now been programmed).

7. Slide the top left button to **RUN** (normal operation).

E) Advanced Programming/Special Notes:

1. During normal operation ensure timer is in the **RUN** mode & the **SELECTOR** switch is set to the 1-4 position.
2. In **RUN** mode the lights can be turned "on" or "off" by pressing the **ON & OFF** rocker switch labeled 1-5.
3. The timer must be plugged in, in order for it to send a signal to the transformer which, in turn, activates the lights.
4. The 9 volt battery allows the timer to be unplugged and moved without loosing programmed data.
5. 18:88 Error Mode: indicates that too many on or off times have been programmed into the unit. These programs need to be cleared out of memory. This can be done in one of two ways.
    1. Follow instructions in section C above (To clear previous on/off times
    2. If unit still displays all "8"s or "1888", then unplug the unit, remove the battery, replace the battery, plug unit back into outlet and reprogram the timer.
6. Some systems have multiple transformers where each transformer controls separate lighting zones. The timer is equipped with 4 identical **ON & OFF** rocker switches which are located side by side. Each transformer is then connected to its own **ON & OFF** rocker switch. This allows one to program each lighting zone separately.