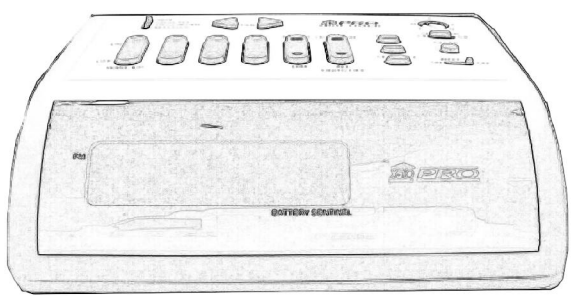


APPLICATIONS

MINI-TIMER TO LIGHTS AND APPLIANCES

Automatic timed events are possible from a simple desk top “alarm-clock-looking” plug-in device called the PHT02 Mini-Timer.



Decoratively styled and equipped with a buzzer, the PHT02 is capable of being a wake up alarm clock. Additionally it can turn ON a single X10 Receiver concurrent with the buzzer to aid in waking you up.

The top of the Controller has several rockers and buttons for operation, and also has on-board memory to program and store up to 2 ONs and 2 OFFs for up to 4 X10 Unit Code addresses.

A selector switch allows sequence 1-4 or 5-8 to be the Unit Codes controlled. A House Code selector wheel on the control panel allows you to set the X10 House Code that matches the installed Receivers.

Flexible control programming; the Mini-Timer can be programmed to vary the ON/OFF times daily to not look like a timed automatic function. This is a great deterrent to would-be burglars who are watching your home.

The Mini-Timer can be programmed to turn on a Wall Switch that operates the lighting around your outside walkways.

Simply set the Wall Switch (ie. XPS3 Decorative 20A Wall Switch) to match one of the possible 1-4 or 5-8 Unit Codes.

Program the Timer for an

ON command in the evening followed by an OFF command some time late at night or early AM. You may not want the lights to burn all night, so you could program an OFF command sometime around your bedtime, and a second ON command in the morning (for early risers) followed by an OFF sometime around Dawn.

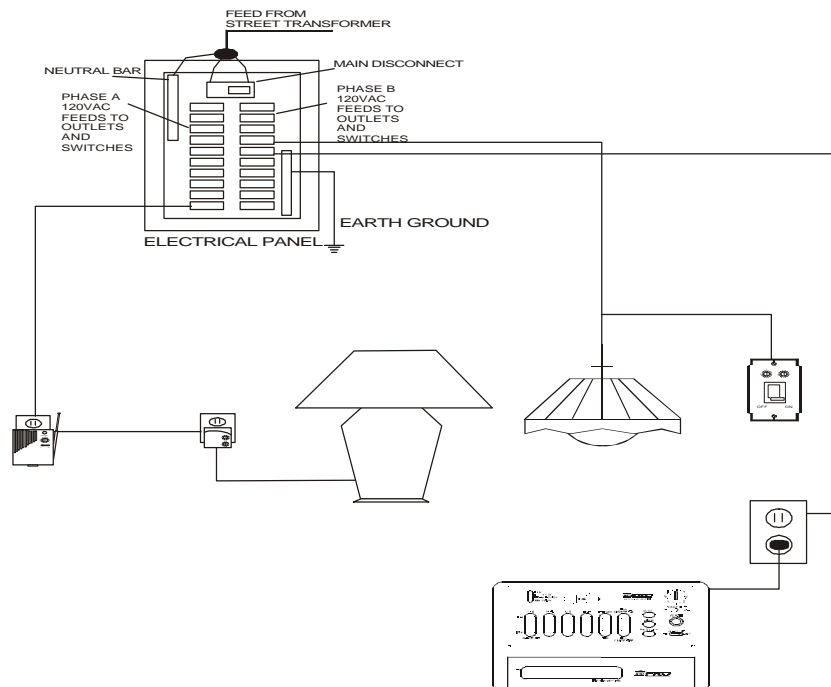
No more than 2 ON and OFF times can be programmed under a rocker on the Mini-Timer at a time, else an error 18:88 (see programming manual in last section) appears on the screen warning you that there already exists a second command for that Unit Code.

At the time of programming, the Security button can be pressed to cause the ON/OFF times to be varied, otherwise they will occur exactly at the same time every 24 hours.

You can also program a Unit Code for an XPS2, 240V 20A Wall Switch to run a Pool/Spa filter pump every day for a few hours while you are not at home.

At any time you may manually press any of the Unit Code rockers to send an ON/OFF, BRIGHTEN/DIM or ALL LIGHTS ON/ALL UNITS OFF command.

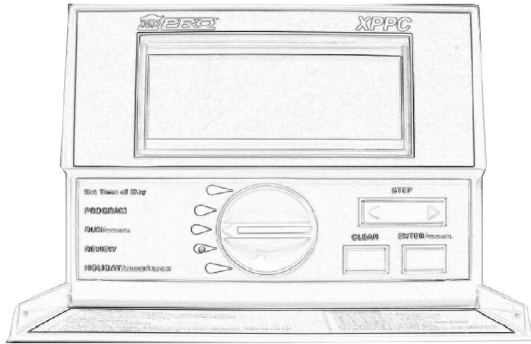
Requires a 9V battery for memory backup in case of power failure.



APPLICATIONS

SEVEN DAY TIMER WALL CONTROLLER

Similar in function, but very different in design from the Mini-Timer, the XPPC expands on the ability to control timed events (up to 63 events) and spreads them out over a seven day period rather than every 24 hours; plus spans all the X10 House Codes rather than having to select only one (A-P).



Lets say you own a horse ranch and every day you have an electrified fence turn on while you are at work. But on Saturdays you are home and want the fence to be off. Simply program the XPPC to control a PAM02 (3-Pin Appliance Module to run the transformer for the fence). Have it run a Mon-Fri routine and leave it off on Saturdays until around Dusk.

Then, on Sundays you can have it turn ON while you are away in the morning, and OFF around the time you arrive back home. The seven day programming allows you the flexibility that you need for such an operation.

Lets not forget Holidays when all the relatives and their children come to visit, simply program the XPPC to "Holiday Mode" for one day during the coming week and the Controller will skip routines for that day.

The programming is done through an LCD front display and uses step by step forward and back buttons to select between Day, Time, House Code, Unit Code and X10 Command to perform.

The XPPC has a unique Holiday feature that allows you to skip a specific program for a certain day in every week. This allows you to be in control of manual functions when home for a Holiday, rather than the scheduled timed functions.

A program could be run weekly for lighting, irrigation and common appliance control eliminating tedious manual tasks.

