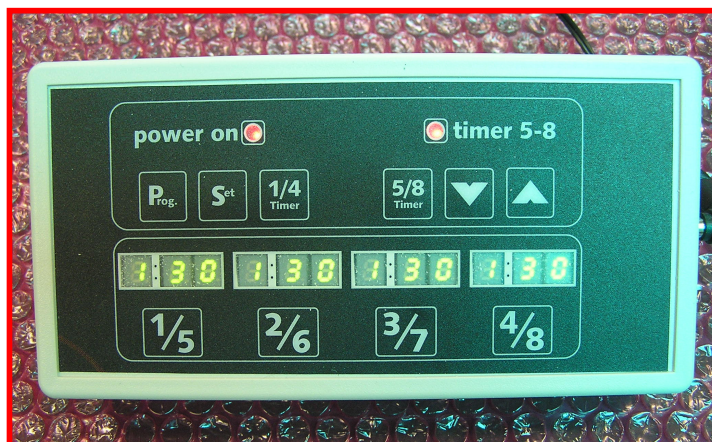# KRS Design Australia

8-in-1 Programmable Timer for the Hospitality Industry

Utilizes Microprocessor Technology

Our Commercial Cooking timer allows the end user to program up to 8 cooking times into the unit, there by standardizing cook times for various food products.

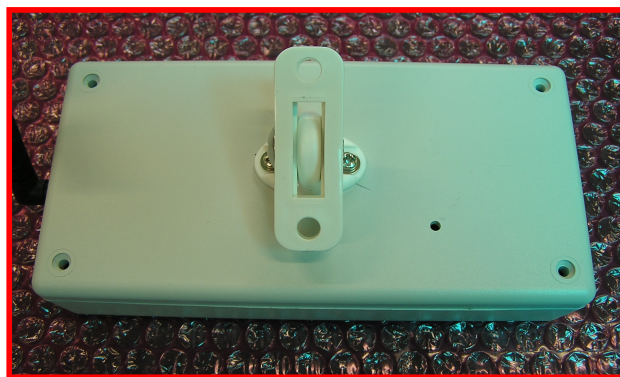The timer is easy to operate and has clear count down displays calibrated in minutes and seconds.

The count down timer ranges are from a maximum 9 min 59 sec to a minimum of 10 sec.

The unit is easy to use by simply pressing the desired product timer which then automatically times down to 0:00 and beeps when it has reached the end of the time.

The unit is supplied with a swivel bracket for ease of mounting and also a plug pack power supply.

FEATURES

- Up to 8 separate timers
- Ease of use.
- Easy to clean with a damp cloth
- Accurate timers to give repeatability
- Solid State Electronics
- Easy to install using swivel bracket

TIMER OPERATION

- ❖ To activate the timer, press the button marked 1 to 4 which refers to each timed product. The controller will beep in acknowledgement and the respective timer will start to time down from the preset time.
- ❖ When the timing cycle is complete an electronic beeper will sound, the timer display will flash **"0.00"** to show that the timer has finished timing.
- ❖ To stop the beeper and reset the timer to its preset value, the user must acknowledge by pressing the relevant timer button.
- ❖ By pressing the button, the timer will stop beeping and preset to it's preset time. This then makes the timer ready for it's next timing cycle.
- ❖ To cancel an active timing cycle and return to the full programmed hold time press the relative timer button 1 to 4 and hold down for 3 seconds. The timer will revert back to the preset time and cancel the current timing cycle.
- ❖ If you have more products programmed into timers 5 to 8 press the timer 5/8 button first and then press the relevant timer 5 to 8 button to start the program.

PROGRAMMING

1. To program the timers, press down the **PROG** button for 3 seconds to enter the program mode.
2. The first timer display will flash within the first group of timers 1 to 4. The **timer 5/8** light will go **OFF**.
3. To change the time value press the **UP/DOWN** buttons located on the front panel. Pressing either the **UP/DOWN** button in a singular fashion will either increment or decrement the timer value in 1 second intervals.
4. Holding down either the **UP/DOWN** buttons will then increment or decrement in 10 second intervals.
5. When you have programmed in the desired cooking time, press **SET** to save the new value. The unit will also beep 4 or 5 times to acknowledge that you have programmed the new time into the timer.
6. To move on to the next timer press the **PROG** button again (Note: This time the button responds straight away as the controller is still in program mode) timer 2 will flash, set the new values following the same procedure as set out above.
7. Repeat this procedure until all the hold timers are set. **Timers 5 to 8** will cycle through the timer displays again with the **timer 5-8** light **ON**

NOTES

❑ To scroll past values previously set during program mode press the **P**ROG button to advance to the next timer.
❑ To exit program mode at any time press the **PROG** button in succession to cycle through to the end.

INSTALLATION

Remove screw from swivel bracket and position the foot of the bracket to desired mounting location.
Mark the screw holes and attach bracket foot, using fixing screws suitable for screwing into location.
Once the bracket foot is attached screw in timer module back into the swivel bracket.
Plug in 24V power lead into the side of the timer and then plug in the plug pack into a 240V outlet.
Turn on power, all displays should light for a short period and then the displays will display 1:20.
Program the desired times for each product timer by using the above programming procedure.

Hospitality 8 Timer Specifications

Power Supply Requirements	24VDC +/- 10% @ 100mA – 240V/24V Plug pack supplied with unit.
Operating Temperature Range	0 to 60 Deg C
Timing Range	10 seconds to 9 min 59 seconds
Mounting	Swivel Mounting Bracket supplied with unit.
Dimensions L-H-D	170mm X 85mm X 40mm – Add 30mm to depth to include mount.
Weight	Approx 150 grams

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