

Weights & Measures Info

For All IDX Timers & Display-Timers

Rev – 7/11/2005



Timing Accuracy

IDX utilizes precision quartz crystal controlled oscillators in all of its timer and display-timer products to ensure .05% worst case timing error over the extremes of temperature and the long term aging of components in the field. This accuracy translates to ± 0.12 seconds of error in the worst case for a typical 4 minute was cycle.

Weights & Measures Sinage

In order to comply with the requirements of the Department of Weights & Measures of most states, all IDX display-timers scroll both the amount of money required to start vending the time metered services, and the amount of time that will be vended for that amount of money. For example, if the display timer is setup to start for \$2.50 and run for 5 minutes, then the welcoming message scrolled will automatically include the phrase "DEPOSIT \$2.50 FOR 5:00". If the unit is a two-timer or a multi-timer, the display will indicate the values corresponding to the current service selection so that the customer can always tell what he must pay to start the equipment and how much vended service time he will receive for it. Prior to November 2004, units shipped did not include the amount of time in the scrolled message. However, update of older units is possible should it so be required.

A handwritten signature in black ink that reads "Scott Juds".

Scott Juds
VP Eng. IDX, Inc.