

# TMR216 Basic Operation

PM Indicator (Clock Mode).

Count Up Mode Indicator.

Beep On Indicator.

**Preset Buttons.** Press and Hold to store the current timer configuration. Momentarily press to recall a stored configuration.

**Real Time Clock.** Press to show the time in 24H or 12H mode. Press and Hold to set the current time (Hour then Minute then Second).

**Event.** Works with the Set button to show an event number on the display.

**Set** enters keypad mode. Pressing once enters the mode and allows you to directly type in a time (or event value if Event is pressed first). Exit keypad mode by pressing the Set key again.

**Horn** sounds the beep.

## Beep Modes

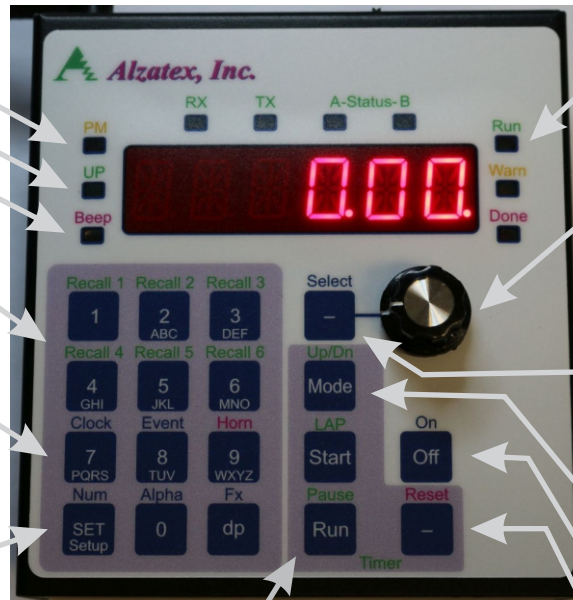
The Mode button has a secondary function, it controls the Beep Mode. To set this mode you press and hold the Mode button until the display shows "bb 1" (the default). Then use the knob to change the number:

B 0 = Disable the Beep.

B 1 = Beep when Timer reaches Zero (Default).

B 2 = Beep on each change of the Warning Lights.

More modes are available, see full manual. Press the Reset button to return to the normal timer mode.



Green, Yellow, Red Warning Lights. See table Below.

**Knob** is used to change the value of the currently selected digit group. Minutes (default), Hours (H) or Seconds. When Minutes is selected, using the knob will zero the seconds.

Momentarily press to **Select** which Digit Group will be affected by the knob. Minutes (default), Hours (H, default zero) and Seconds, in that order. If a non-zero Hour value is set, timer will display Hours, Minutes, Seconds (HH:MM:SS), otherwise it will display Minutes and Seconds (MM:SS) or Minutes, Seconds, Hundredths.

Momentarily press to switch between Count Down and Count Up (default) **Modes**.

Press and hold to Blank the display, press reset to return to normal timer mode.

Momentarily press to **Reset** to a preset time in Count Down mode or Zero in Count Up (default) mode.

Momentarily press **Run** or **Start** to start the timer, press Run again to stop it or press Start again to pause the display for a short time but continue running the timer internally (Lap Mode).

## Timer Warning Lights

The Select button can be used to change the time when the warning lights come on. The default times are shown in the table to the right. Press and hold the Select button to change the Yellow Blink time (the Yellow Light will start flashing) using the knob to set the new time. Momentarily pressing the select button will let you change the minutes or seconds. Press and Hold the Select button again to set the Non-Flashing Yellow Light time (the Yellow light will come on and stay on). Press Reset to exit this setup mode and return to normal timer mode.

Default Green, Yellow, Red Warning Times

Total Time	Yellow Flash	Yellow On	Red On
0:00 - 0:29	0:02	0:01	0:00
0:30 - 0:59	0:20	0:10	0:00
1:00 - 1:59	0:30	0:15	0:00
2:00 - 3:59	1:00	0:30	0:00
4:00 - 99:59	2:00	1:00	0:00



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