

SCALEXTRIC LAP TIMER

This timer will measure in 1/100's of a second, the time it takes for a car to lap the track.

It times alternate laps, so one lap is timed, the next the display is frozen showing the lap time, then the next lap it starts again.

The sensor is a photo-transistor under the track, but can be replaced with an LDR. There is generally enough ambient light to activate the sensor, VR1 allows some adjustment for light levels.

All IC's are CMOS 4000 series and will work comfortably at 12v.

