

# OXIGEN

SLOT.IT DIGITAL



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# Oxygen Digital System

## Slot racing digital system

Compatible with existing analog tracks and lap counters

2.4GHz Wireless. 20 cars per track, up to 4 tracks

Open interface

### Two operating modes:

- Hybrid O<sub>2</sub>: no PC required, uses existing track accessories (lap counters, stop&go, etc)
- Pure O<sub>2</sub>: completely PC controlled through radio interface

### Hybrid O<sub>2</sub>

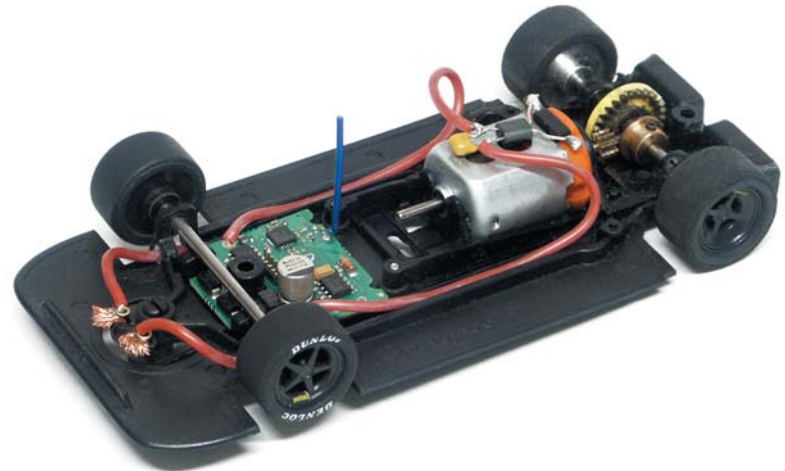
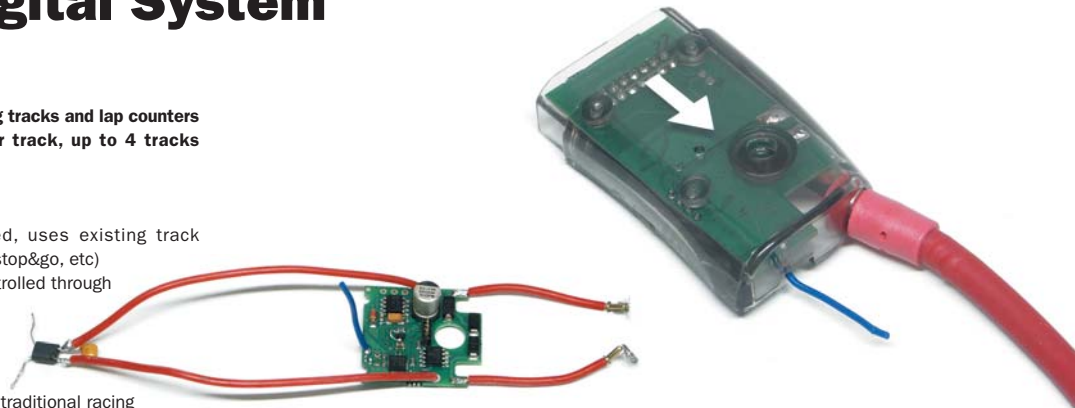
- Works with or without PC
- Completely compatible with traditional racing
- Uses existing DS lap counters, Stop'n'Go, PCs.
- Seamless Digital / Analog racing on the same track (during analog racing, oXigen lane changers stay straight and oXigen lap counting acts as a standard bridge, or the already existing bridge can be used).

### Pure O<sub>2</sub>

- Completely PC controlled
- Maintains compatibility with analog tracks and racing (during analog racing, oXigen lane changers stay straight and oXigen lap counting acts as a standard bridge).
- No need for external lap counters

### How it works

- SCP-1 cartridge talks to in-car module.
- In-car module drives motor and talks to LC.
- Hybrid O<sub>2</sub>: O<sub>2</sub> lap counter talks to O<sub>2</sub> interface to Lap Counters and existing Stop'n'Go box or PCs. DS lap counters, Stop&Go, PCs, etc work as usual to start and stop race.
- Pure O<sub>2</sub>: PC talks to SCP-1 cartridge and (if optional smart LC module fitted on LC) to LC.



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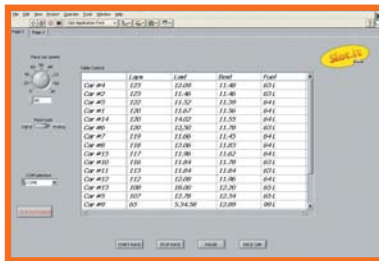


## Lane Change

- O<sub>2</sub> track pieces for Ninco and Scalextric track
- O<sub>2</sub> LC and LAP CTR track parts can be used inside Scalextric SSD systems (under licence from Hornby)

## More oxygen

- a whole new dimension for club slot car racing
- maintain your existing investment AND analog racing
- easy setup
- developed and supported by Slot.it
- compatible with SCP-1
- add multi lane finish line and collision detection to Scalextric SSD (under license from Hornby plc)
- racing starts in 2009 with dedicated championship
- open interface for third party add-ons



Oxygen software.



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