Oxigen 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_2: no PC required, uses existing track accessories (lap counters, stop&go, etc)
- Pure O_2: completely PC controlled through radio interface

Hybrid O_2

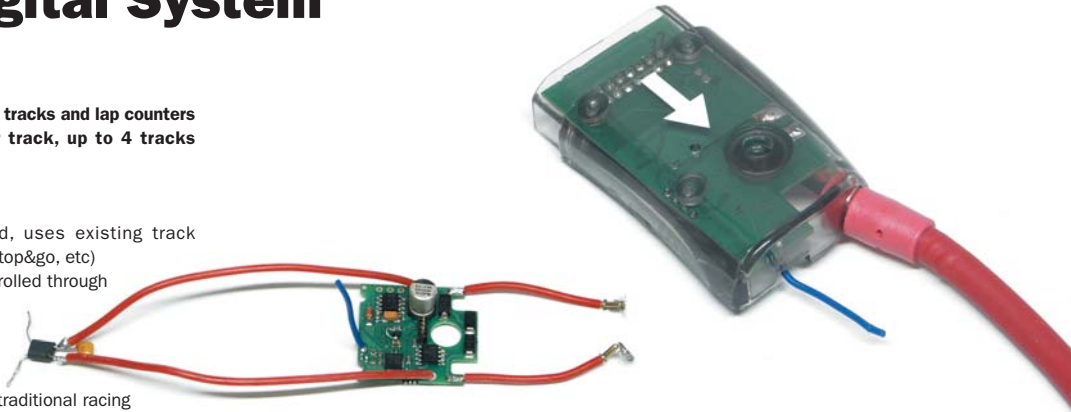
- Works with or without PC
- Completely compatible with traditional racing
- Uses existing DS lap counters, Stop'n'Go, PCs.
- Seamless Digital / Analog racing on the same track (during analog racing, oXigen lane changers stay straight and oXigen lap counting acts as a standard bridge, or the already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

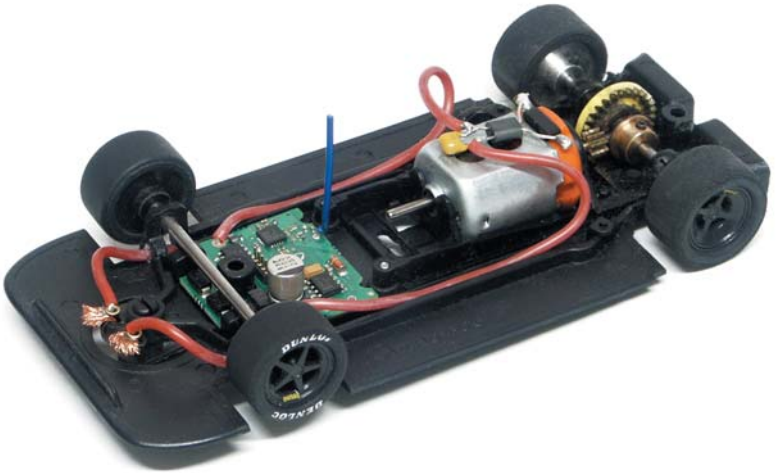
Pure O_2

- Completely PC controlled
- Mantains 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_2: O_2 lap counter talks to O_2 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_2: PC talks to SCP-1 cartridge and (if optional smart LC module fitted on LC) to LC.





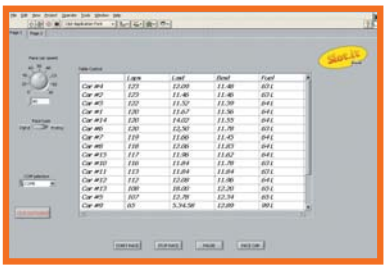
Oxigen Digital System

Lane Change

- O_2 track pieces for Ninco and Scalextric track
- O_2 LC and LAP CTR track parts can be used inside
  Scalextric SSD systems
  (under licence from Hornby)

More oXigen

- a whole new dimension for club slot car racing
- mantain 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



Oxigen software.

Slot.it®

www.slot.it

Galileo Engineering Via Cavallotti 16 - I-42100 Reggio Emilia, Italy.