



A D V A N C E D   D R O N E   T I M I N G   S Y S T E M

[www.facebook.com/chronodrone](http://www.facebook.com/chronodrone)

# “ O N D R O N E ” H A R D W A R E

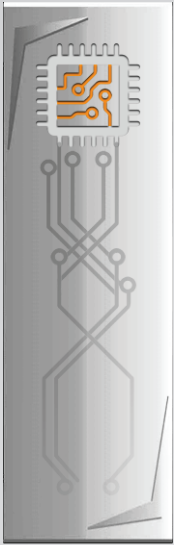


**Reliable timekeeping**, precise at 1/100 of second and hardware independant.  
Small form factor transponders, passive, affordable, lifetime guaranteed.



**Interference less** with all RC frequencies 433mhz /1.2ghz /2.4ghz /5.8ghz  
ETSI / FCC approved, licence free.

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## Mini-Lite

48×17×5mm  
3.0 gr

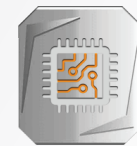
Max distance 3m+  
Max speed 140km/h



## Micro-Lite

38×12×4mm  
2.6 gr

Max distance 2m+  
Max speed 120km/h



## Nano-Lite

12×7×3mm  
1.4 gr

Max distance 1m+  
Max speed 70km/h

# “ O N G R O U N D ” H A R D W A R E



**Fast to install**, 1Wire architecture - Plug&Play  
one cable 4 all via ethernet & Power Over Ethernet system



**Elements proof**, tough & secure  
All readers and antenna are IP55

## 3 Type of readers :



**Big-Boy A4/A2**

Finish Gate  
High precision



**Mini-Max A2**

Finish / Intermediates  
Gates



**Mini-Max**

Intermediates gates

# SOFTWARE

A complete Drone racing suite with independants modules



## Chrono Central

Central race database management  
Racer registering, run parsing and time keeping  
Transponder encoding  
Statistics parsing and Web publishing



## Chrono Sat

Autonomous reader management (10+)



## Chrono TV

Standalone video display for live onsite result  
Compatible with Hdmi display or 3GSDI TV for broadcast set



## Chrono Finish

Transponder synchronized photo module



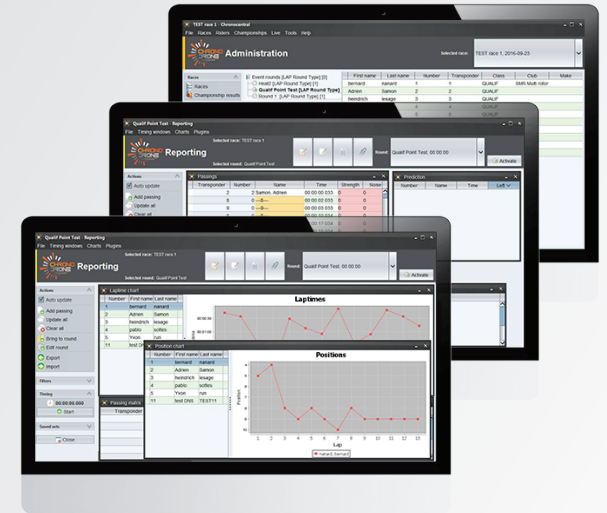
## Chrono Light&Show

Synchronized light management module  
Simple led to complete DMX fixture driving



## Chrono HUD (in development)

Full results integration in pilot video stream





# CHRONO CENTRAL

A complete race management software

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Race / Championship management, database & result import-export capable.



Teams race



Constructor championship functionality



Flexible race points system, compatible with majors leagues rules



Complete racers statistics



Multi-reader compatibility, more than 10 check-points.

**LIVE**

Drone map display to show drone position, interpolated from checkpoints.



Sector timing : Intermediate timing management.



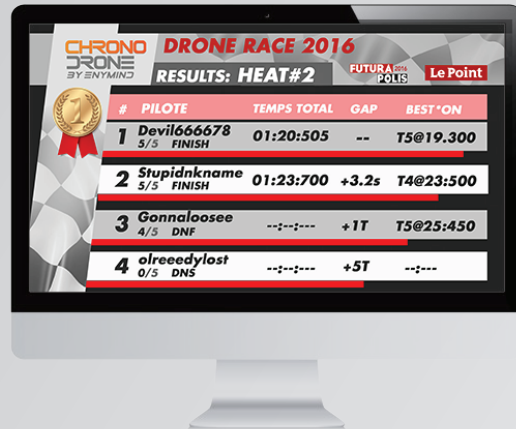
Finishcam Module.

# SHOW YOUR EVENT !



## Live event statistics onsite display

- 4 different layouts style
- XML live feed for professional overlay hardware
- Easy Results layout customization



## Local & Online result publishing

- Local wifi web server
- Display your results on web
- Advanced time statistics on Android/ios app