

# **Thank you for purchasing LapMonitor**

## **Merci d'avoir choisi LapMonitor**

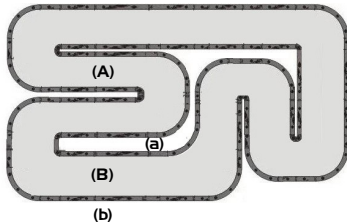
User Manual  
Mode d'emploi  
Manual de usuario  
Manual do usuário  
Benutzerhandbuch  
Manuali di uso e manutenzione

<http://goo.gl/xuXA7X>



## LapMonitor installation

LapMonitor must be installed on the side of the track. Location (a) is a good as optimal car path is close to LapMonitor and car can be detected only from one location on the track. Location (b) may not be good as car can be detected when car is at location (A) or location (B). This is depending on track width and if track is inside our outside



To get the best car detection we recommend to put LapMonitor not facing the sun



## Transponder installation

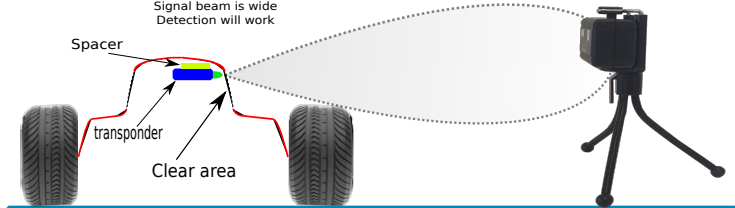
Install the transponder with the IR LED in front of a window of the vehicle to transmit towards the LapMonitor. Transponder must be installed horizontal

1



Transponder is close clear window  
Signal beam is wide  
Detection will work

— Painted body  
— Transponder signal

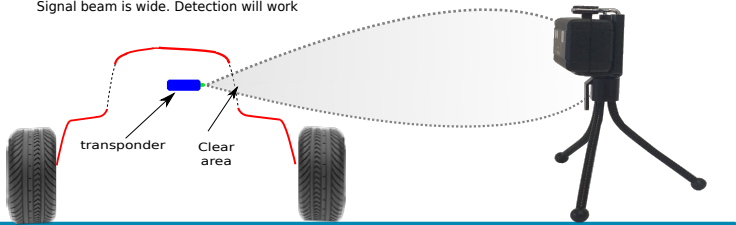


2



— Painted body  
— Transponder signal

Transponder is placed correctly  
in front of the clear body area  
Signal beam is wide. Detection will work

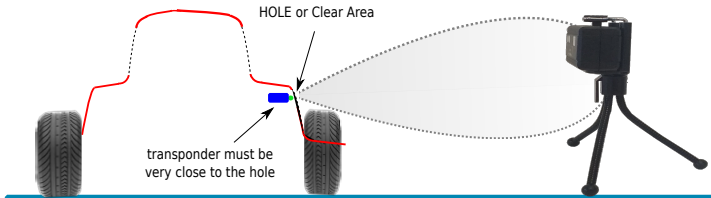


3



— Painted body  
— Transponder signal

Transponder is close to the hole  
Signal beam is wide  
Detection will work



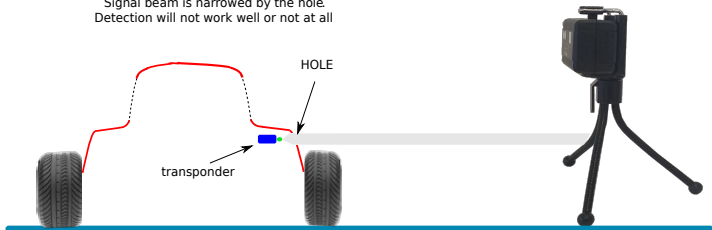
4



KO

— Painted body  
— Transponder signal

Transponder is too far from the hole  
Signal beam is narrowed by the hole  
Detection will not work well or not at all



5



KO

— Painted body  
— Transponder signal

Transponder is too far from clear window  
Signal beam is narrowed by the roof  
Detection will not work well or not at all

