



## high tech & computing lab



## Independent test laboratory

Computer – Multimedia – Imaging – Mobility

# Who are we ?

**hclab** is a spin-off from the laboratory created by “Groupe Tests” in 1991 benchmarking products for magazines published by the group. The quality of the tests carried out has contributed to the success of french magazines such as *Micro-Hebdo*, *l'Ordinateur Individuel* and *01Net*, all leaders in their respective markets.

Initially specializing in testing computer hardware, the laboratory naturally evolved towards testing all types of digital hardware and software, networks, audio, video and photography.

In 2009, the engineers of “Groupe Tests” decided to set up their own laboratory, **hclab** and own the company wholly in order to ensure complete impartiality for their customers.

Thanks to the team's collective experience and the high demands of a loyal clientele, **hclab** continues its development producing technical expert reports with renowned rigor, quality, on-time responses and competitiveness.

## Our Guarantees

- **Experience:** Our fully-qualified engineers have between 5 and 20 years of experience in laboratory hardware and software testing and have tested several thousands of products.
- **Independence:** **hclab** is wholly-owned by the engineers who founded the company and guarantees total impartiality
- **Confidentiality:** **hclab** has a particularly high concern for customers' confidentiality and secrecy for customers' products and services.
- Use of high-end test instruments brands such as Tektronix, B&K, Konica-Minolta, Fluke, Spirent, Hioki, Rohde & Schwarz, etc

Brüel & Kjær  
Incorporating LDS and Lothard



FLUKE



HIOKI



Tektronix

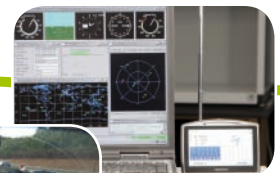
Computer &  
network



Audio  
& multimedia



GPS, smartphones & telephones

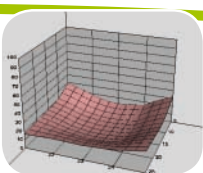


# Why hclab for your tests?

Your company is	Your requirements:	Our value-added
<b>Press and Media</b>	<ul style="list-style-type: none"> <li>- Implementation of comparative testing</li> <li>- One-off tests on news products</li> <li>- Illustration of your high tech report (study, measures...)</li> <li>- High-tech special issue</li> </ul>	<ul style="list-style-type: none"> <li>- A strong understanding of the publishing market</li> <li>- Complete independence from constructors, a strong selling factor for your publications</li> <li>- Tests adapted to your readers</li> <li>- Rapid responses</li> </ul>
<b>Business, civil service or local government</b>	<ul style="list-style-type: none"> <li>- Cost analysis (supplies, electricity)</li> <li>- Technical analysis of invitations to tender (performance, ergonomic...)</li> </ul>	<ul style="list-style-type: none"> <li>- Cost control and energy impact</li> <li>- Improvement of buying potential to increase performance and reduce costs</li> <li>- A choice in accordance with your criteria thanks to independent and reliable results</li> </ul>
<b>Distributor</b>	<ul style="list-style-type: none"> <li>- Utilization and enhancement of product unique selling points</li> <li>- Technical presentation of products</li> <li>- Training of customer sales teams</li> </ul>	<ul style="list-style-type: none"> <li>- White label testing, you promote your own lab to your customers</li> <li>- Strong selling points for your sales teams</li> <li>- Brand image improved by a knowledgeable sales team</li> <li>- Optimisation of the sale of your products</li> <li>- Customers reassured by an independent lab's guarantee</li> </ul>
<b>Constructor or Editor</b>	<ul style="list-style-type: none"> <li>- Competitor technical analysis</li> <li>- Ergonomic analysis</li> <li>- Guidance and advice for the optimum performance of products</li> <li>- Environmental testing</li> </ul>	<ul style="list-style-type: none"> <li>- Improved market positioning</li> <li>- Validation of customer choices before commercialisation</li> <li>- Unique marketing opportunities from test results carried out by an independent lab</li> </ul>



Photo & video



PC monitor's, TV & projectors



Printers & multi-functions





# Types of products tested

## AUDIO VIDEO

Television set  
Projector  
DVD and Blu-Ray players and recorders  
DVB-T receiver  
Multimedia players  
Wi-Fi radio receiver  
Camcorder  
Cameras  
Digital frame  
Home theatre systems



## SOFTWARE

Internet security suites, antivirus, parental control  
Office suites  
Video editing  
Photo editing  
Backup  
Utilities...



## MOBILITY

Telephones and smartphones  
Audio and video players



## COMPUTER

Desktop and laptop computers  
Workstation, graphic station  
Netbook  
PC components (motherboard, graphic card, processor, power supply)  
Monitor  
Storage (internal and external hard drive, solid state drive, network attached storage)  
Laser or inkjet printer  
All-in-one printer  
Laser or inkjet printing supplies  
Wi-Fi hardware  
Webcam



## OTHER

Uninterruptible power supply (up to 3 KVA)  
Batteries  
DECT telephone



*Incomplete list*



Laboratoire **hclab** - 60, rue Etienne Dolet - 92240 MALAKOFF

Tél. : (33) 1 46 55 13 36

Email : [contact@hclab.fr](mailto:contact@hclab.fr)

Création : [www.jprime.fr](http://www.jprime.fr)



### How to find us:

- Subway line 13, Malakoff Etienne Dolet station.
- SNCF Vanves-Malakoff train station 10 minutes by foot (Line from Paris-Montparnasse).