

Rapid and automatic analysis of trace metals in water with:

PANDa

Portable **AN**alyzer for trace metals **D**etection

LAB-ON-A-CHIP TECHNOLOGY INSIDE



Unique performances

- ✓ Replaces full size laboratory
- ✓ Simplifies trace monitoring in real-time
- ✓ Easy to implement

PANDa

Portable **AN**alyzer for trace metals **D**etection

Features and benefits

Reliability and performances	<ul style="list-style-type: none">✓ LOQ 0.85 ppb +/- 1 ppb✓ Quick and sensitive✓ Results in real-time
Economic	<ul style="list-style-type: none">✓ Cost savings in water treatment processes✓ Improve water quality security✓ No need for qualified operators
Operating	<ul style="list-style-type: none">✓ Ease of use✓ Autonomy = up to 500 analyses/cartridge✓ No maintenance
All in one	<ul style="list-style-type: none">✓ Portable✓ Automatic✓ 1 cartridge for a chosen analyte✓ No external waste: all is stored in the cartridge