

INFORMATION BULLETIN



LIFECHECK ATP TEST KIT PHOTONMASTER BLUETOOTH MODULE (EQP-PBM)

BUILT FOR COMMINGLED, OIL AND GAS WATERS

LifeCheck® ATP Test Kits were designed to handle oil and gas waters, offering a powerful combination of speed, versatility, portability, and accuracy for microbial testing. Other ATP technologies have been designed with 'clean' water in mind. Due to the presence of hydrocarbons and interferences within oil and gas fluids, these ATP technologies provide variable results and inaccurate testing outcomes. LifeCheck ATP takes into consideration interferences present, providing a wash/rinse step along with enzyme verifications to ensure the highest degree of accuracy.

ATP test kits are simple field tests (8-10 minutes) that detect the overall population of microbes by measuring the metabolic activity of a molecule (living cell) called adenosine triphosphate, or ATP. All-inclusive results in minutes provide enhanced monitoring capabilities for superior control of microbes in your process. These on-site field ready tests easily evaluate the microbial content of fluid or solids in oilfield and industrial applications and identify the potential microbial threat.

LIFECHECK ATP TEST KIT CONTENTS

Equipment contents include:

- LifeCheck ATP PhotonMaster™ with built-in USB cable
- Battery/display pack with 6' USB charging cable
- USB plug adaptor
- Carrying case including tablet mounting system
- Micropipettors for reliable and accurate fluid transfer
- Test tube racks

We recommend that every LifeCheck ATP PhotonMaster (PBM) be stored and operated in its supplied carrying case, which also includes a space for the Battery/Display Pack and all of the other equipment needed to carry out ATP test protocols. The PBM is a sensitive laboratory device and while designed for field use, should be handled with care.



TRAINING AND ON DEMAND SUPPORT

Our Technical Support Team has taken ATP testing to the next level for our clients ensuring the ease of adoption is as simple as possible. Through comprehensive collaboration, training is available through the following methods:

1. Complete step by step instructional handbook with photo reference.
2. Online video tutorials available via the OSP YouTube Channel.
3. Where geographically feasible, we offer face to face training.

The OSP Technical Team is also available on demand to troubleshoot test results, equipment malfunctions, warranties, testing protocol and general user queries.

LIFECHECK ATP TEST KIT FEATURES AND BENEFITS



ACCURATE

Facilitates immediate action to reduce operating costs.



FAST

Reliable results in 10 minutes or less



VERSATILE APPLICATIONS

Easy to adapt to multiple applications



FIELD FRIENDLY

Choice of field prep and lab analysis or complete analysis in the field

QUICK REFERENCE FOR ATP TESTING

(1)
COLLECT
SAMPLE



(2)
FILTER
SAMPLE



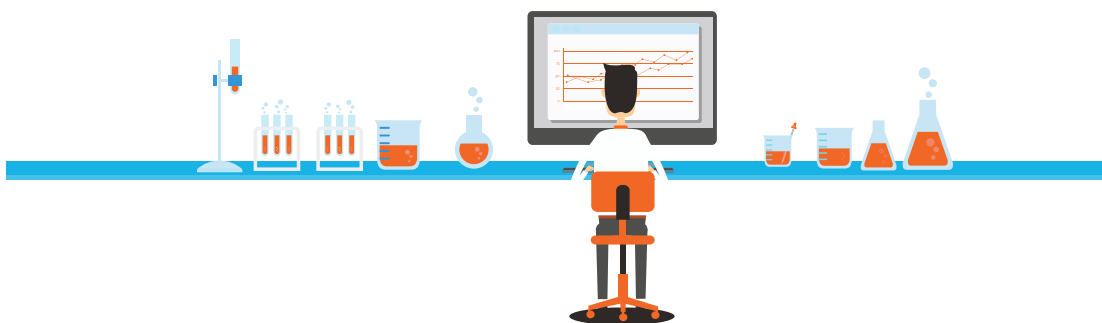
(3)
WASH
SAMPLE



(4)
EXTRACT
SAMPLE



(5)
MEASURE
SAMPLE



DID YOU KNOW?

- Complete inventory in Houston offering reduced shipping costs and transit time (average 2-day shipping from Houston)
- We itemize your supply need avoiding the need to buy complete kits

