

Water in Oil



CMT Water TestCell



WIO Reagents



Spare battery for CMT TestCell

Water is the biggest threat any oil lubricated system faces. Depending on the application water can cause serious problems for the equipment or safety. Maintain and protect your equipment by monitoring the water content.

Most parameters can be trended well by offline laboratory oil tests. This is not the case when it comes to water ingress. Water is not a by-product of the aging of oil or a result of the usage of the oil. Water ingress can come quickly and without any prior warning. Once established water levels may rise very fast. Therefore a trend analysis in a shore based laboratory does not allow a close enough monitoring of the water content to avoid problems due to a sudden water ingress.

The new developed Electronic Water in Oil Test Cell does provide highest accuracy on site when testing Water in Oil giving results after a few minutes.

- Prevent corrosion, cavitation or failure of your machinery by detecting water in oil, before any damage occurs.
- Minimize instability of additive packages and damaging microbe growth by monitoring your oil.

Your benefits:

- All parts (sensor, display, battery etc) can be exchanged when needed.
- Now 30% bigger backlit display for better visibility
- Solid rugged metal housing for higher durability
- Multiple ranges for exact readings
- Multilingual software
- No hazardous reagents needed
- Undercut in the bottom to assist dosing the chemicals for all tests

Spares

The Water in Oil Reagent Pack is supplied with all needed reagents and accessories for further 50 Tests.

A Test Kit Cleaner is provided for easy cleaning after using the CMT devices. Please do not use any water based cleaning detergent.

Ordering Information

OTK-CT-11201

Electronic Water in Oil Test Kit

Range: 0 - 1500 ppm,
(lowest reading 100 ppm)
0 - 6000 ppm,
(lowest reading 200 ppm)
0 - 1%,
0 - 10%

Accuracy: +/- 0.01% free water

Dimensions: Ø 68 mm x 84 mm

Weight: 490 g

Test Time: 3 minutes
5 minutes in lowest range

Reagents: non hazardous

Ordering Information

Reagents & Spares

OTR-CT-12001

Water in Oil Reagent Pack (50)

OTR-CT-11000

Test Kit Cleaner (250 ml)

OTS-CT-13005

Battery for TestCell

OTS-CT-13004

Set of O-Rings for TestCell

OTS-CT-13001

Water TestCell

OTS-CT-13003

Combined TestCell (Water + BN)