

DIGI Combined Kit

Water-in-oil & TBN

Order Code SIG-K13888-EM

This kit includes a Combined DIGI Cell and a complete step-by-step Users Guide with training video CD. The Cell can be operated in two modes to test Water-in oil or TBN.

Water-in-oil

In the Water-in-oil mode, the DIGI Cell will easily and quickly test for water in all types of conventional and synthetic hydraulic, circulating, transmission and gear oils. May also be used to test for water in fuels and other petroleum-based fluids. Not suitable for testing for water in phosphate-ester-based fluids.

Specifications:

Ranges: 0-1%, 0-10%, 0-20%, and
200-10,000 ppm

Test Time: 2 minutes

TBN

In the TBN mode, the DIGI Cell will measure the alkaline reserve, or the ability of the oil to neutralize acids from combustion in diesel engine oils. For Gas Engine Oils, use the TAN test

Specifications:

Range: 0-80 TBN Test Time: 2 minutes

Memory: Previous test and 5 reference oils

Reagents and consumable supplies

This kit is sold without reagents. To run the Water-in-oil or TBN tests, order the following Reagent Packs for initial use and re-supply:

Water-in-oil Reagent Pack – order code SIG-K2-001-EM

TBN Reagent Pack – order code SIG-K2-003-EM.

