



New Oil Tester BA75

By End of 2008, the new **Portable Break-down Analyzer for Oil Testing BA75** was introduced to the market.

The BA75 is the **smallest and lightest** portable oil-tester available.



Bright colour display

The 2,8" colour display is very bright and offers optimal readability and mobility

Weight & Dimensions

Only 22kg including battery and smallest dimensions



Direct evaluation

The build-in printer offer a direct evaluation and reporting of the results

BA75 Technology

Direct measurement of output voltage Measurement of silicon oils . Switch off time < 5 μ s !



Bluetooth / USB Flash

Communications via Bluetooth and USB Flash Drive

Power supply

Besides main supply, the BA75 has a build-in battery pack and an external 12V power supply



Test can be done for most of the standards used, such as IEC 156/95 or ASTM 1816. According to the standards different test vessels are available.

The Set is available from now on and demo units can be ordered.



BA75

A big number of units have been already successfully sold into the US Market.

For your Marketing and sales activities we can provide you a short animated movie of BA75 in different resolutions—for your webpage, for presentations and even in HD quality for presenting at exhibitions.

Please contact your regional sales manager.

HV News

We would like to wish you all a Happy New Year 2009!

Welcome to HV News! Our newsletter will be published several times a year to keep you right up to date.

We will bring you all the latest news about developments, new products, improvements, sales activities and up and coming conferences and exhibitions. It is specially targeted for our distributors and sales agents.

We will therefore enhance communications between our business partners and High Voltage Diagnostics S.A.R.L .

In HV NEWS you will also find the presentation of new products well ahead of their official introduction.

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New HVA90 VLF Test Set

HV Diagnostics Sarl proudly introduce the new **High Voltage VLF Test Set HVA90**.

Technical Data:

- 90kV AC VLF (64kV RMS) and 90kV DC
- Output Power
1.2 μ F@0.1 Hz@57kV RMS and
1,0 μ F@0.1 Hz@64kV RMS
10 μ F* max. Load *based on lower voltage and frequency
- 0-90kV VLF AC (Peak) and 0.01 to 0.1 Hz output
- 0-90kV DC (both polarities) output
- Output current 0-40mA

This is to meet the $3U_0$ tests (where specified) that may be required for new cable installations and maintenance on 30-35kV cables.

The HVA90 will offer all features accustomed by the HVA series, such as automatically variable frequency, real time wave form view, RMS Digital Metering of Voltage and Current, etc...

The HVA90 is a single pieced design and will also be available as a 19" version for being mounted in vans or trailers.



SYMBOLFOTO

News on HVA-Sets!



HVA30

HVA30 VLF Test Set

HVA30 sets will be able to drive a load up to **12µF***! *based on lower voltage and frequency.

- 0,5µF@0,1Hz@23kV RMS
- 1,0µF@0,05Hz@23kV RMS
- 2,5µF@0,01Hz@23kV RMS
- 12µF max. output!

Older sets can be modified depending on their serial number.

HVA30-5 and HVA60

HVA30-5 and HVA60 are available with **USB Flash Drive** now.

Older sets can be modified .

Distributor's world!



Courtesy of Ian Mc Leod of Redskye (England) on the Isle of Man with TD30.

Software Corner: New HVA Software Version 2.06



The PC Software **HVA ControlCenter** for our HVA Family brings several new features to the operator.

With Software Version 2.0 the user finds a more sophisticated yet easy to use interface.

Major Improvements

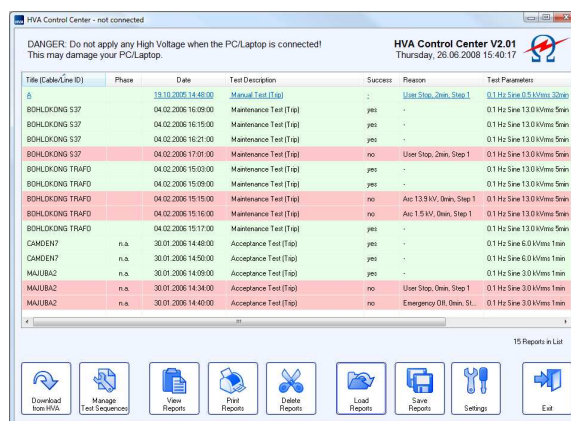
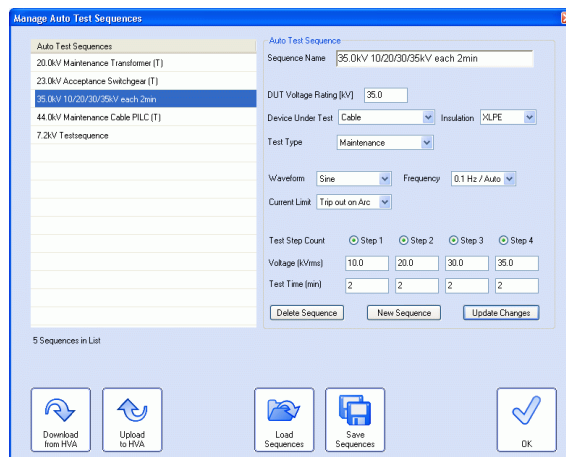
- *Form based Dialog for Report Data*
- *Auto Test Sequences Management*
- *New page layout for printed Reports*

Auto Test Sequences can now be created and edited in a comfortable way using the "built in" Sequences Manager.

The possibility to edit Auto Tests on a PC based Software gives the user more flexibility when preparing a unit for field activities or when setting up several systems with the same preset sequences.

With Firmware Version 2.50 and later the HVA30 supports free Titles for Auto Test Sequences.

The new HVA Control Center also handles this new feature and automatically informs the user when the connected unit is capable of handling free Titles.



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