

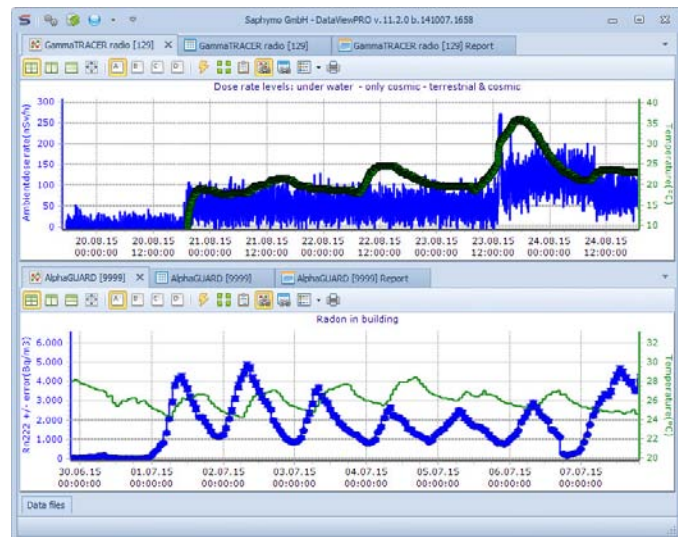
DataVIEW

Software for Download & Storage



FEATURES

- For use with:
 - ✓ AlphaGUARD
 - ✓ GammaTRACER
 - ✓ Spider
 - ✓ AlphaE
 - ✓ MiniTRACE
 - ✓ RadTRACE
- Compatible with MSWindows XP, Vista, 7, 8 and 10
- User-friendly handling
- Display of value tables and charts
- Export direct to MS Excel
- Generate customized reports



DataVIEW is a user-friendly PC software for retrieving data from measurement devices as well as for analyzing and visualizing. DataVIEW PRO includes besides other sophisticated features a report module which allows free selection of weekdays and/or different times of day.

DataVIEW can directly communicate with AlphaGUARD, GammaTRACER, Spider, MiniTRACE, RadTRACE and AlphaE for parameterization and data readout. The connection is established via IR or USB depending on the interface provided by particular device.

DataVIEW Light containing the basic functionalities is delivered free of charge along with the handheld devices AlphaE, MiniTRACE and RadTRACE. Alternatively DataVIEW PRO with extended functional range is available. This version allows displaying several parameters in up to four charts enabling the user to compare the measurements of different instruments. Measurement series can be split or merged, zoom and elaborated mathematical functions allow professional data analysis. DataVIEW PRO also provides a report function with individually configurable evaluation and outputs, e.g. for assessing the exposure during the real retention time.

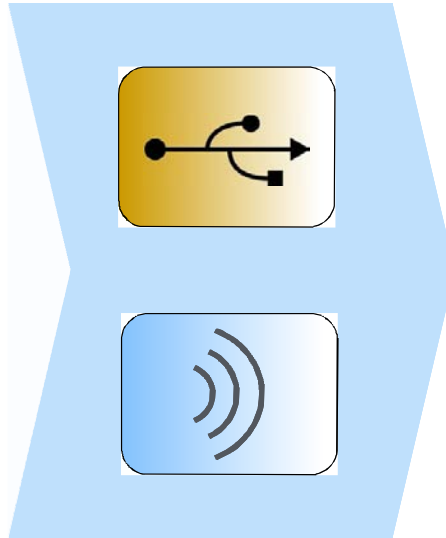
DataVIEW Light allows the user to activate DataVIEWPRO for ten test sessions.

DataVIEW

OVERVIEW



Detecting



Collecting



Analyzing

FEATURES

Features	DataVIEW Light	DataVIEW PRO
Compatible with: AlphaE, MiniTRACE, RadTRACE	✓	✓
AlphaGUARD, GammaTRACER, Spider	-	✓
Show value table / chart	✓	✓
Number of parameters in one chart (overlay)	1	up to 2
Number of charts in one window	1	up to 4
Linked chart time axes	-	✓
Display of chart min/max/mean value	✓	✓
Zoom in/out, edit chart title	✓	✓
Print charts and tables	-	✓
Switching between SI / US units	✓	✓
Export to Excel	✓	✓
Save data in files	✓	✓
Data files merge and split	-	✓
Mathematical functions	-	✓
Customized reports	-	✓
License scheme: For AlphaE, MiniTRACE and RadTRACE	Free	per user (all instruments)
For AlphaGUARD, Spider and GammaTRACER	-	per instrument

REPORT (EXAMPLE)

RADON MEASUREMENT REPORT

Full Address of customer Frankfurt 29.09.2015
Our ref.

Object address **Heerstrasse 149, 60489 Frankfurt**

Measurement performed by	Name
Monitoring period	24.10.2013 11:53 – 03.11.2013 21:41
Measuring device	AlphaE 112
Purpose of measurement	Verification of mitigation measures
Summary of results	Below the limit during working shifts. Higher readings in the night and on weekends
Recommendation	No further actions necessary
Comments	

Selected time periods

Day of week	From	To	Full day
Monday	08:00	17:00	No
Tuesday	08:00	17:00	No
Wednesday	08:00	17:00	No
Thursday	08:00	17:00	No
Friday	08:00	17:00	No
Saturday	08:00	13:00	No

Report Summary

Date	Rn222 floating mean(Bq/m3)	Rn222(Bq/m3)	Rn222 floating mean+error(Bq/m3)	Temperature(°C)	Dose_Atp(Sv)
24.10.2013	47,05	35,56	5,13	22,52	0,00
25.10.2013	15,60	20,42	1,96	22,25	0,00
26.10.2013	216,03	228,10	13,88	16,30	8,00
28.10.2013	200,74	180,19	9,92	16,42	24,00
29.10.2013	263,30	289,80	13,19	16,39	24,00
30.10.2013	161,67	106,17	8,92	15,51	16,00
31.10.2013	132,85	126,56	7,64	15,16	8,00
01.11.2013	448,65	460,88	20,47	16,29	32,00
02.11.2013	337,33	315,75	20,94	18,28	24,00
Mean Value	205,24	196,03	4,19	17,46	136,00
Exposure		13.558,89 Bqh			

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