

FieldView Software

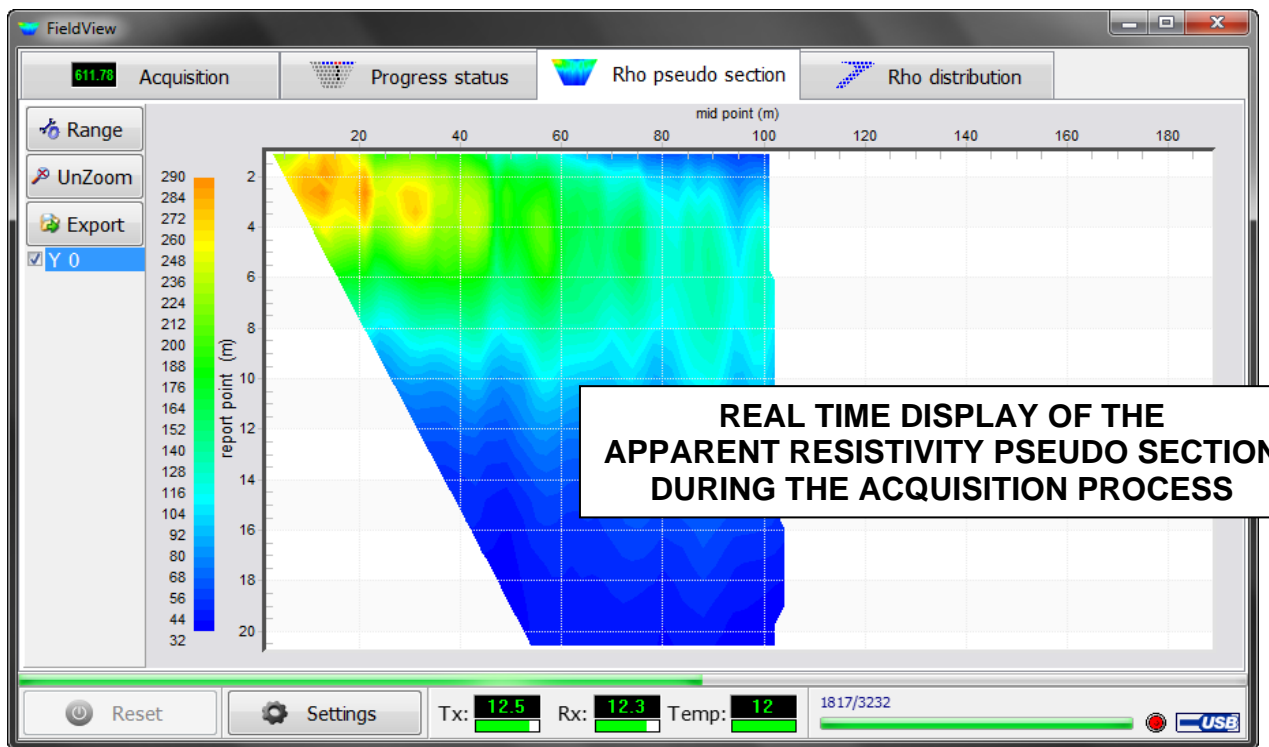
FieldView is a PC software that allows the user to retrieve data in real time from a Syscal Junior*, Syscal R1 Plus*, Syscal Pro Resistivity Meter or Elrec Pro Switch type. This software provides a real time display of the apparent resistivity pseudo-section and allows the user to store the data set to a PC, in a file that can viewed by the Prosys II software.

FieldView provides the user with a direct data quality control, in the field, allowing them to react quickly in case the measurements do not match the user's requirements.

The minimum PC configuration is the following one:

- Pentium microprocessor (1 GHz)
- Windows Xp
- RAM memory: 1 Gb
- Screen resolution: 1024 * 600

The communication is done by a USB link cable.



* This capability is available only for the new generation Syscal Junior and Syscal R1 Plus 2 Channel Resistivity Systems.

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During the realization of the sequence, data can be also displayed, in real time, in the following ways:

Acquisition progress (sequence report points)

Numeric values of the whole parameters measured

	In (mA)	Quadripole	Estimated time remaining		
	70.786	585 .. 593 / 3232	00:01:39		
Ch	Vp (mV)	Rho (Ohm.m)	M (mV/V)	Sp (mV)	Q
Ch 1	53.86	150.60	0.000	100.2	0.1
Ch 2	-45.55	142.50	0.000	8.8	0.1
Ch 3	39.11	138.86	0.000	92.8	0.1
Ch 4	-33.15	130.21	0.000	-98.4	0.1
Ch 5	28.44	124.97	0.000	-4.3	0.0
Ch 6	-24.26	116.82	0.000	-32.1	0.0
Ch 7	20.60	109.70	0.000	40.2	0.0
Ch 8	-17.66	102.25	0.000	-41.9	0.1
Ch 9	14.96	94.92	0.000	21.4	0.1

Apparent resistivity values in a bilog scatter chart