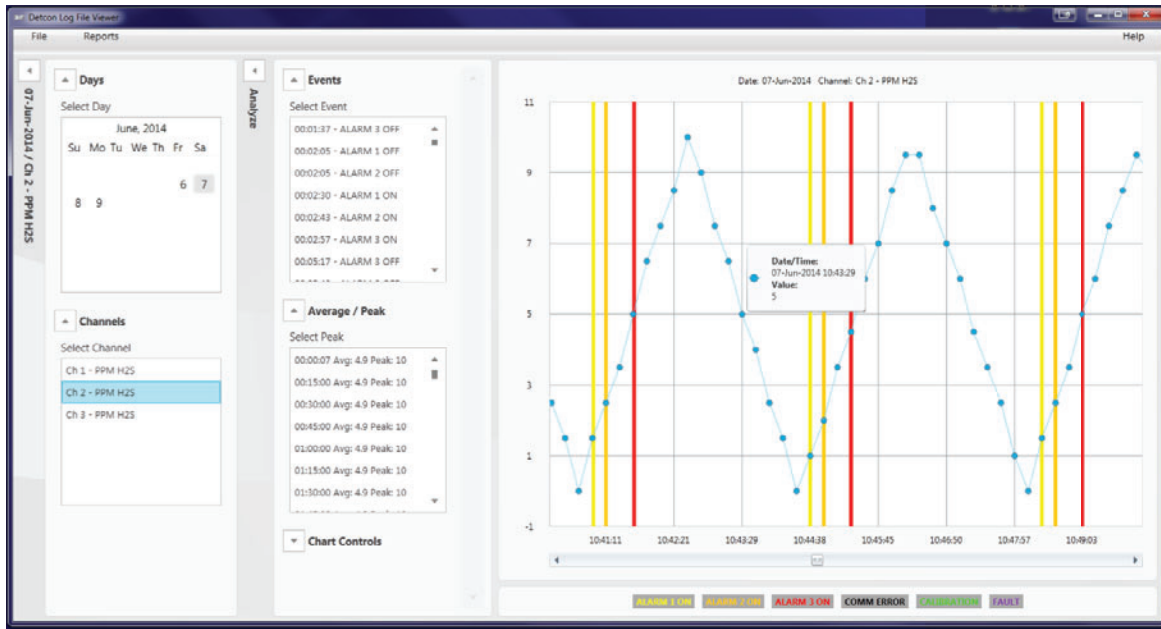




Log File Viewer

Data Logging Software

GAS DETECTION SENSORS ■ INTEGRATED CONTROL SYSTEMS ■ SMARTWIRELESS® ■ PIPELINE ANALYZERS ■ ALARMS



Description

Detcon Log File Viewer is an advanced catalog viewing system designed for use with the Site Sentinel, X40 and MCX-32 controllers. Gas sensor information is recorded by the controller and stored on a secure digital memory card that can then be uploaded and viewed on a PC, laptop or tablet. Detcon Log File Viewer software uses this data to display detailed sensor information in an easy-to-read chart format that can be examined by date, individual channel, or by event to include alarms, communication errors, calibration cycles, and TLV-TWA/Peak readings.

Chart images may be saved as .jpg, .bmp, or .png files. Summarized reports can be created of logged events and average/peak values in user defined time ranges in either text or Excel format.

Features

- ▶ View by date, by channel or by event
- ▶ Events include alarms, com errors, cal cycles and TLV-TWA/Peak Readings
- ▶ Scrolling log window
- ▶ Charts may be saved as .jpg, .bmp, or .png files
- ▶ Reports can be created in text or Excel format
- ▶ Requires Windows 7 or later

Sample Event Report (Text Format)

Date	Time	Channel	User Tag	GasTypeUnits	Event	Alarm Level
06-Jun-2014	15:49:37	System			POWER ON	
06-Jun-2014	15:49:38	System			WARMING UP	
06-Jun-2014	15:49:57	System			POWER ON	
06-Jun-2014	15:49:58	System			WARMING UP	
06-Jun-2014	15:50:17	System			POWER ON	
06-Jun-2014	15:50:17	System			WARMING UP	
06-Jun-2014	15:51:28	System			POWER ON	
06-Jun-2014	15:51:28	System			WARMING UP	
06-Jun-2014	15:52:48	System			POWER ON	
06-Jun-2014	15:52:49	System			WARMING UP	
06-Jun-2014	16:02:51	System			LOGGING ENABLED	
06-Jun-2014	16:03:03	Ch 2	MUD PIT	PPM H2S	ALARM 2 OFF	
06-Jun-2014	16:03:19	Ch 2	MUD PIT	PPM H2S	ALARM 1 OFF	
06-Jun-2014	16:03:32	Ch 2	MUD PIT	PPM H2S	ALARM 1 ON	1
06-Jun-2014	16:03:45	Ch 2	MUD PIT	PPM H2S	ALARM 2 ON	2
06-Jun-2014	16:03:58	Ch 2	MUD PIT	PPM H2S	ALARM 3 ON	4
06-Jun-2014	16:06:19	Ch 2	MUD PIT	PPM H2S	ALARM 3 OFF	
06-Jun-2014	16:06:45	Ch 2	MUD PIT	PPM H2S	ALARM 2 OFF	
06-Jun-2014	16:06:58	Ch 2	MUD PIT	PPM H2S	ALARM 1 OFF	
06-Jun-2014	16:07:12	Ch 2	MUD PIT	PPM H2S	ALARM 1 ON	1
06-Jun-2014	16:07:26	Ch 2	MUD PIT	PPM H2S	ALARM 2 ON	2
06-Jun-2014	16:07:39	Ch 2	MUD PIT	PPM H2S	ALARM 3 ON	4
06-Jun-2014	16:09:58	Ch 2	MUD PIT	PPM H2S	ALARM 3 OFF	
06-Jun-2014	16:10:24	Ch 2	MUD PIT	PPM H2S	ALARM 2 OFF	
06-Jun-2014	16:10:39	Ch 2	MUD PIT	PPM H2S	ALARM 1 OFF	
06-Jun-2014	16:10:51	Ch 2	MUD PIT	PPM H2S	ALARM 1 ON	1
06-Jun-2014	16:11:05	Ch 2	MUD PIT	PPM H2S	ALARM 2 ON	2
06-Jun-2014	16:11:30	Ch 2	MUD PIT	PPM H2S	ALARM 3 ON	4
06-Jun-2014	16:13:46	Ch 2	MUD PIT	PPM H2S	ALARM 3 OFF	
06-Jun-2014	16:14:15	Ch 2	MUD PIT	PPM H2S	ALARM 1 OFF	
06-Jun-2014	16:14:15	Ch 2	MUD PIT	PPM H2S	ALARM 2 OFF	
06-Jun-2014	16:14:41	Ch 2	MUD PIT	PPM H2S	ALARM 1 ON	1
06-Jun-2014	16:14:54	Ch 2	MUD PIT	PPM H2S	ALARM 2 ON	2
06-Jun-2014	16:15:08	Ch 2	MUD PIT	PPM H2S	ALARM 3 ON	4
06-Jun-2014	16:17:24	Ch 2	MUD PIT	PPM H2S	ALARM 3 OFF	

Sample Event Report (Excel Format)

	A	B	C	D	E	F	G
1	Date	Time	Channel	User Tag	GasTypeUnits	Event	Alarm Level
2	6-Jun-14	15:49:37	System			POWER ON	
3	6-Jun-14	15:49:38	System			WARMING UP	
4	6-Jun-14	15:49:57	System			POWER ON	
5	6-Jun-14	15:49:58	System			WARMING UP	
6	6-Jun-14	15:50:17	System			POWER ON	
7	6-Jun-14	15:50:17	System			WARMING UP	
8	6-Jun-14	15:51:28	System			POWER ON	
9	6-Jun-14	15:51:28	System			WARMING UP	
10	6-Jun-14	15:52:48	System			POWER ON	
11	6-Jun-14	15:52:49	System			WARMING UP	
12	6-Jun-14	16:02:51	System			LOGGING ENABLED	
13	6-Jun-14	16:03:03	Ch 2	MUD PIT	PPM H2S	ALARM 2 OFF	
14	6-Jun-14	16:03:19	Ch 2	MUD PIT	PPM H2S	ALARM 1 OFF	
15	6-Jun-14	16:03:32	Ch 2	MUD PIT	PPM H2S	ALARM 1 ON	1
16	6-Jun-14	16:03:45	Ch 2	MUD PIT	PPM H2S	ALARM 2 ON	2
17	6-Jun-14	16:03:58	Ch 2	MUD PIT	PPM H2S	ALARM 3 ON	4
18	6-Jun-14	16:06:19	Ch 2	MUD PIT	PPM H2S	ALARM 3 OFF	
19	6-Jun-14	16:06:45	Ch 2	MUD PIT	PPM H2S	ALARM 2 OFF	
20	6-Jun-14	16:06:58	Ch 2	MUD PIT	PPM H2S	ALARM 1 OFF	
21	6-Jun-14	16:07:12	Ch 2	MUD PIT	PPM H2S	ALARM 1 ON	1
22	6-Jun-14	16:07:26	Ch 2	MUD PIT	PPM H2S	ALARM 2 ON	2
23	6-Jun-14	16:07:39	Ch 2	MUD PIT	PPM H2S	ALARM 3 ON	4

Order Guide

Part Number	Description
901-000000-000	Log File Viewer Data Logging Software



Tel: 713-559-9200
 Toll Free: 888-367-4286
 Fax: 281-292-2860
 Email: sales@detcon.com
 Web: www.detcon.com