LMView™ Application

Windows Based PC Application for LM series

G-Tek's LM series of data loggers are very useful in monitoring / logging of the environmental data at remote place. They are small, rugged and reliable. These data loggers have internal memory to store the data. The data is stored with a resolution of 0.01. These data loggers come with a USB port to connect it to the PC. They can be programmed to start logging data immediately or later using a USB port of the PC and LmView software. You can configure, download, view and generate reports using LmView Software. This software is available in 21CFR Part 11 Compliant version also.

Key Features :

Intuitive and user friendly – Few keys / buttons to play with. Grouped in order of activity makes it easy for the user to perform the task quickly.

21 CFR Part II compliant* :

• View audit trail based on USER, based on DATE and TIME
  or based on ACTIVITY
• Non editable data
• Every user activity is logged
• Auto log out of user
• Password expiry

Configure multiple data loggers simultaneously:

When you want to run a validation cycle with multiple data loggers and want to program them same, it is very easy with LmView. Just click on "Setup Batch On Multiple Devices" and configure all the data loggers one by one very quickly
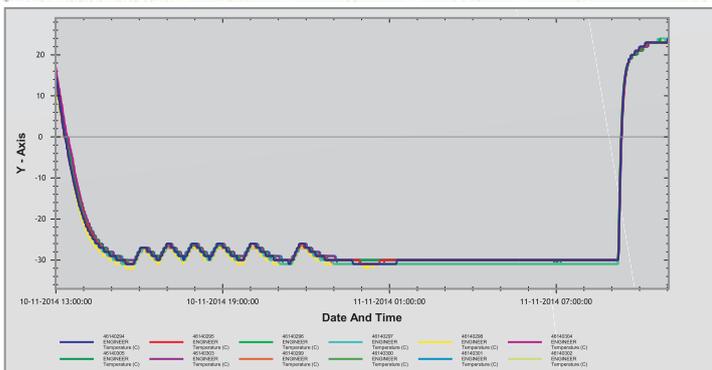

Download multiple data loggers in a single file:

Once the data loggers have recorded the data, it is very important to see all their data as a single file in tabular and / or graphical format to understand the process capability. With LmView, as you download multiple data loggers in a single file, it becomes like a data collected using a single multi channel data logger. It is very easy to view all the data simultaneously.

• View multiple data logger's data as a single tabular data
• View multiple data loggers in a single graph
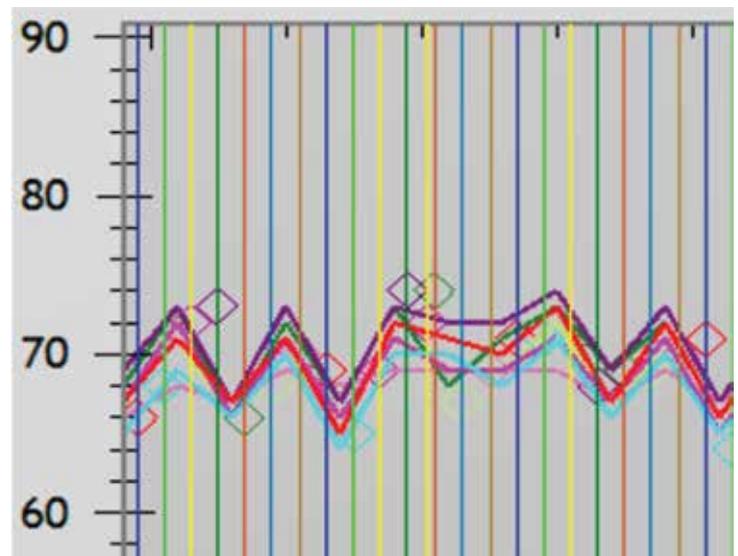• Very useful for validation purpose

Mark an event or Tag:

Using LM series of data logger it is possible to record an event or Tag an event. When the data is download, it is easy to view this TAG marked with a distinct colour in regular tabular data or can be viewed and reported separately.
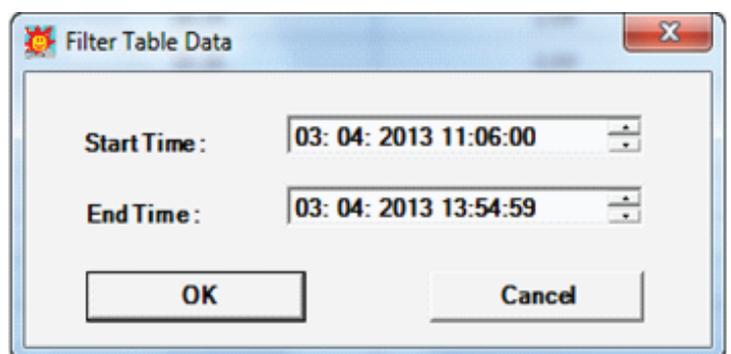• Generate separate report of Tags
• View Tags in Graph as well orts using LmView Software.

Time	15130014 BCP Temperature (C)	15130014 BCP Humidity (%RH)	13130006 BCP Temperature (C)	13130006 BCP Humidity (%RH)	13130004 BCP Temperature (C)
			12-04-2013		
19:00:00	21.41	78.92	21.48	75.03	22.16
19:01:00	21.47	81.17	21.54	77.43	22.19
19:02:00	21.55	72.57	21.63	68.76	22.32
19:03:00	21.56	74.77	21.64	72.97	22.36
19:04:00	21.57	78.81	21.63	76.17	22.32
19:05:00	21.65	80.20	21.72	76.99	22.20
19:06:00	21.64	73.63	21.81	70.91	22.67
19:07:00	21.66	77.60	21.72	75.28	22.65
19:08:00	21.74	80.33	21.82	77.60	22.86
19:09:00	21.83	79.56	21.90	75.33	22.82
19:10:00	21.75	72.11	21.90	69.67	22.80
19:11:00	21.75	76.21	21.80	74.48	22.66
19:12:00	21.84	79.53	21.90	77.10	22.79
19:13:00	21.84	78.35	21.99	74.50	23.06
19:14:00	21.85	72.04	21.89	69.79	23.02
19:15:00	21.84	76.36	21.91	74.36	22.95
19:16:00	21.84	79.37	21.98	76.76	22.62
19:17:00	21.93	76.83	22.00	72.80	22.79
19:18:00	21.84	71.05	21.98	69.01	22.86
19:19:00	21.75	75.26	21.89	73.53	22.70
19:20:00	21.85	78.26	21.98	75.59	22.61
19:21:00	21.84	75.98	21.98	71.92	22.60
19:22:00	21.84	71.14	21.98	69.16	22.60
19:23:00	21.75	75.64	21.89	73.65	22.42

Filter the data based on Time:

It is possible to filter the tabular data. Though data is filtered, original data is never lost.
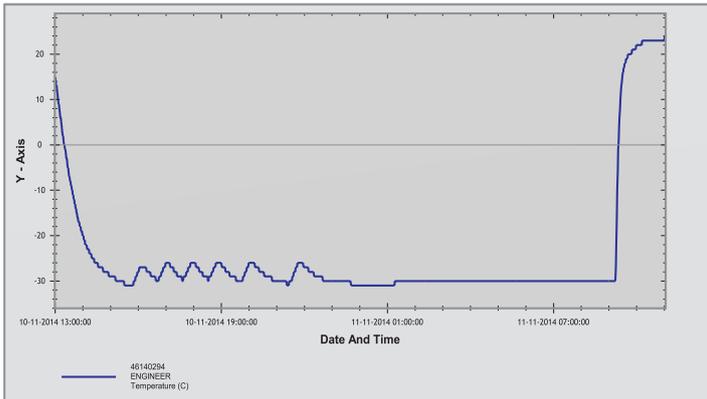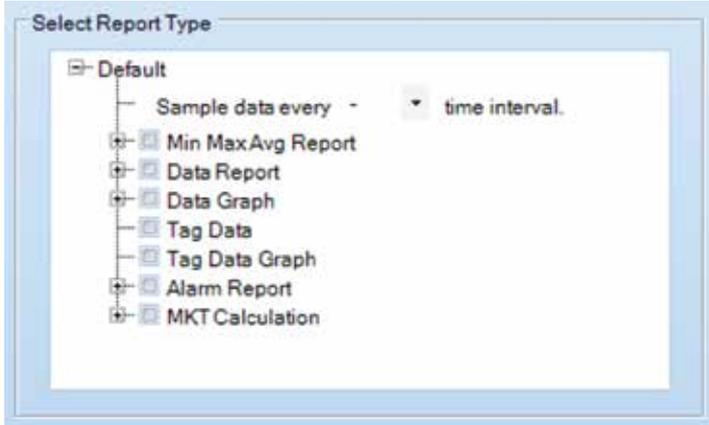
LMView™ Application

Statistical calculations like Min/Max / Average:

MKT (Mean Kinetic Temperature) Calculation:
An Important FDA parameter - calculate from the data on click of a button. Take the hassle away of applying complicated equation.

Out of range time calculation:
User can set the high and low limits for the data. Once set, you can get the report for how much time the device has been out of range and how many times. Include graph in report as an image
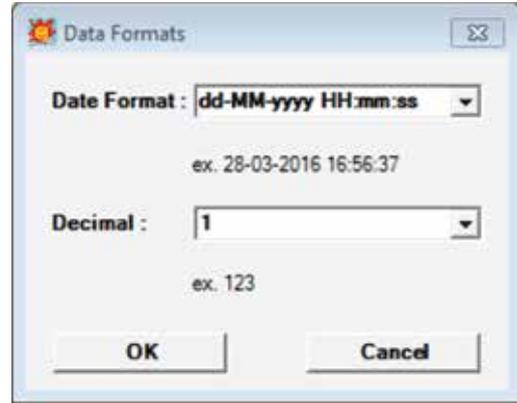

Various date formats:
Choose the date format of your liking or as per your country specific.

User can set resolution of the data.
Data stored in LM is with a resolution of 0.01. But while viewing / reporting user has a choice of selecting a lower resolution.

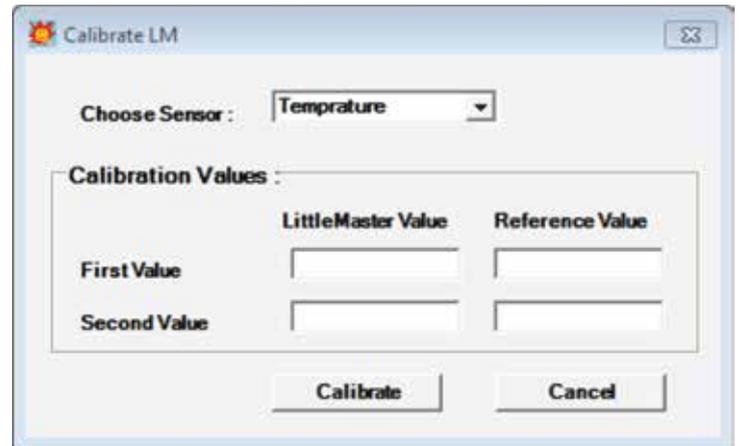## User can set his own header and footer for the report:
Now change the header / footer or insert your company

logo in the report. It is very easy with user settable custom header and footer.

On Site Calibration:
Calibrate LM for slope and offset on site against known reference. LM employs two point calibration. User can restore factory calibration any time he wants on click of a button.

* Optional

Dealer / Representative

Manufacturers of :
• Circular Chart Recorders
• Strip Chart Recorders
• Inkless Recorders
• Paperless Recorders
• Scanners & Data Loggers
• Networked Data Loggers
• Application Software
• Web based DAQ

g-tek
better by performance

G-TEK CORPORATION
3, mahavir estate, karelibaug
vadodara-390 018
tel.: +91-265-2461912
+91-265-3935701 - 24
e-mail: info@gtek-india.com
url: www.gtek-india.com

LMV / 102016