

K6PM files download

File Name:

Thermal_Condition_Monitoring_Tool_Ver.1.0.0.0.

Description:

Thermal Condition Monitoring Tool software is a setting and monitoring tool for K6PM that is a thermal condition monitoring device.

The Software requires the license key included with the K6PM-THMD-EIP (Main Unit) when you install.

Update:

Ver.1.0.0.0, June 3, 2019

Installation Procedure [close]

1. Download a Thermal Condition Monitoring Tool.
2. Run the downloaded setup file, which will automatically start installation.
(The license number that is attached to K6PM-THMD-EIP is needed for installation.)

System requirements

Compatible OS (required system)	Microsoft Windows 7 (32bit/64bit) / 8.1 (32bit/64bit) / 10 (32bit/64bit)
CPU	2.4GHz or more, 32bit or 64bit processor
Memory	4GB or more
Display	1024x768 (XGA), High Color 16bit or more
HDD	64GB or more disc space
Communications port	Ethernet port
Precautions	Administrator authorization is required for installation. .NET Framework 4.7.2 is needed for use.

File Name:

K6PM_SimpleAnalysisTool_V1_0_1ENG

Description:

A tool for easily analyzing log data of the K6PM saved using the Thermal condition monitoring Tool

Update:

Ver.1.0.0, February 17, 2020

System requirements

Compatible OS (required system)	Microsoft Windows 7 (32bit/64Bit) / 10 (32bit/64bit)
CPU	DOS / V (IBM AT compatible) personal computer equipped with an Intel® Celeron® processor 540 (1.8 GHz) or higher processor. DOS / V (IBM AT compatible) personal computer equipped with an Intel® Core™ i5 M520 processor (2.4GHz) or higher processor is recommended.
Memory	2GB or more. 4GB or more is recommended.
Display	XGA 1024 × 768, 16 million colors WXGA 1280 × 800 or more recommended
Application	Excel 2010 (32bit version) Excel 2016 (64bit version) Compatible with
Precautions	The following library files are required to operate the macro. If the macro does not work, check that the library file has been installed. <ul style="list-style-type: none">• Visual Basic For Applications• Microsoft Excel 14.0 Object Library• OLE Automation• Microsoft Office 14.0 Object Library• Microsoft Forms 2.0 Object Library• Microsoft ActiveX Data Objects 6.1 Library

File Name:

K6PMThermalViewer_V1_2_0_ENG

Description:

Excel add-in tool for visualizing and analyzing K6PM temperature data saved on an SD card using a sample program for the NJ / NX series on a PC. This allows you to list a large number of temperature data and supports the creation of thermal images and time series graphs.

Update:

Ver.1.2.0, October 1, 2020

System requirements

Compatible OS (required system)	Microsoft Windows 7 (32bit/64Bit) / 10 (32bit/64bit)
CPU	DOS / V (IBM AT compatible) personal computer equipped with an Intel® Celeron® processor 540 (1.8 GHz) or higher processor. DOS / V (IBM AT compatible) personal computer equipped with an Intel® Core™ i5 M520 processor (2.4GHz) or higher processor is recommended.
Memory	2GB or more. 4GB or more is recommended.
Display	XGA 1024 × 768, 16 million colors WXGA 1280 × 800 or more recommended
Precautions	.NetFramework4.0 or higher

File Name:

SampleFB_EN_K6PM_Read_V0_2_0_ENG

Description:

Function block for the NJ/NX to reading the temperature data of the non-contact temperature sensor (dedicated thermal image sensor) connected to the K6PM.

This is sample function block, and is not software functional parts of the Sysmac Library.

Update:

Ver.0.2.0, Oct 01, 2020

File Name:

K6PM_SampleProgram_V0_4_0_ENG

Description:

This sample program is used to monitor the thermal condition in combination with the NJ/NX series.

This sample program contains a library file of sample function block.

It is not a software functional parts of the Sysmac Library.

Update:

Ver.0.4.0, Oct 01, 2020