OMRON

Difference between
Station Utility and
Multi Data Viewer Light

1. Introduction

This document provides the outline about the difference between Station Utility and Multi Data Viewer Light. Use this as reference information when changing over from Station Utility to Multi Data Viewer Light.

2. Difference in the supported OSs

The supported OSs are different between Station Utility and Multi Data Viewer Light as follows. When using in Windows10, use Multi Data Viewer Light.

OS	Station Utility Ver.1.2.3	Multi Data Viewer Light Ver. 1.4.0	Memo
Windows XP	Yes	No	Excluding 64-bit versions
Windows Vista	Yes	No	Excluding 64-bit versions
Windows 7	Yes	Yes	
Windows 10	No	Yes	

3. Difference in tool names and the data compatibility

Station Utility and Multi Data Viewer Light have nearly equivalent functions, however, their tool names and functions are different. The following table indicates relationship between each function and tool name.

The data compatibility of Station Utility and Multi Data Viewer Light is as follows.

Function	Tool name		Data compatibility
	Station Utility Ver.1.2.3	**Multi Data Viewer Light** Ver. 1.4.0	
Setting tool	**ES Station Tool**	**Setting Manager**	The configuration file of "ES Station Tool" can't be used in "Setting Manager". Please create a new configuration file for "Setting Manager".
Logging tool	**ES Logger**	**Setting Manager**	-
Integration, summary, and display tool	**Energy Viewer**	**Multi Data Viewer**	It's possible to import the logged CSV file from "ES Logger" and the DB file created in "Energy Viewer" into "Multi Data Viewer".
Instantaneous value display tool	**SD Viewer ES**	**SD Viewer ES**	Same software.

4. Difference in compatible devices

The compatible devices are different between Station Utility and Multi Data Viewer Light as follows.

Model	Station Utility Ver.1.2.3	Multi Data Viewer Light Ver. 1.4.0	Memo
ZN-PD□□-S	Yes (LAN)	Yes (LAN / Radio)	WZ series is necessary for a radio connection.
ZN-THX11-S	Yes (SD card only)	Yes (SD card only)	
ZN-THX21-S	Yes	Yes	
ZN-DPX21-S	Yes	Yes	
ZN-CTX21	Yes	Yes	
ZN-KMX21	Yes	Yes	
D6FZ-FGX21	No	Yes	
D6FZ-FGS1000. D6FZ-FGT□00	No	Yes	D6FZ-FGX21 is necessary for a connection.
KM20-B20 KM50.-□ KM100	Yes *1	Yes	ZN-KMX21 is necessary for a LAN connection. WZ-MLAN01+WZ-SRS01 are necessary for a radio connection.
KM-N1/-N2/N3	Yes *1	Yes	ZN-KMX21 is necessary for a connection.
WZ-S □□□□□	No	Yes	WZ-MLAN01 is necessary for a connection.
ZN-CTC11 * ZN-DCC11 *	No	Yes (Measured data only)	Clamp Logger Utility (free software) is necessary to output the CSV file of measured data.

* 1. Station Utility performs logging only. Devices cannot be set.