

## WJ-RT416 series Firmware version history

Applicable model: WJ-RT416, WJ-RT416K, WJ-RT416V, WJ-RT416VK

Date of issue	Version	Description	Month of production
07.02.14	V.1.10.06	Initial release	
07.05.16	V.1.20.59	1. PS Data unit (WJ-CU650 and WJ-MP204) supported. Search operation requires WJ-CU650 V2.10 or higher. 2. Following CD/DVD drive supported Panasonic --- LF-M760:CD-R, DVD+R, LF-M860:CD-R, LF-P968C:CD-R Plexor ----- PX-750UF:CD-R, DVD+R, DVD-R, PX-608CU:DVD-R, DVD+R	Jun. '07
07.07.05	V.1.22.07	1. WJ-SX650 Ver.3.0 or higher supported. Cameras connected to the SX650 can be controlled with the RT4Client through the RT416.	Jul. '07
07.08.03	V.1.30.36	1. Addition of Network function (DHCP, DNS, e-mail, Panasonic alarm protocol). 2. Following DVD drive supported Panasonic LF-M860 :CD-R, DVD-R, DVD+R Panasonic LF-P968C:CD-R, DVD-R, DVD+R Plexor PX-750UF :CD-R, DVD-R, DVD+R Plexor PX-608CU :CD-R, DVD-R, DVD+R  Notes: 1. Downloading from Ver. 1.30 to Ver.1.22 or older will initialize setup data. 2. RT4Client Ver.1.30 cannot open the setup menu of RT416 Ver. 1.22 or older. 3. Installing ver.1.30 initializes customized language data in the main unit. Save the customized language data and upload again after the version up with two additional texts corresponding to the following English in the end of the language data.  "Manual" "To cancel copying may cause the media broken, do you continue?" (\n means line break)	Aug. '07
07.08.31	V.1.30.50	Bug fix for recording error upon switching from an HDD to another.	Sep. '07
07.09.30	V.1.30.77	Bug fix for minor problems	Oct. '07
07.12.03	V.1.40.23	1. Browser GUI added. 2. Channel selection during playback is possible. (It used to display the live camera.) 3. Live image of the same channel is displayed after stopping playback. (It used to display camera 1). (No.2 and No.3 is same operation as WJ-HD316A series) 4. Camera control response delay after selecting a camera with WV-CU650 fixed.  Notes: 1. Downgrading from Ver. 1.4x to Ver.1.30 or older will initialize setup data. 2. The images recorded by the Ver. 1.4x cannot be played back by the older versions 3. Installing ver.1.40 initializes e-mail template in the main unit. 4. Installing ver.1.40 initializes customized language data in the main unit.	Dec. '07

Date of issue	Version	Description	Month of production
		Save the customized language data and upload again after the version up with three additional texts corresponding to the following English in the end of the language data. When upgrading from ver.1.22 or older, the two texts for Ver. 1.30 are also required. "Multiple cameras playback can\nnot be proceeded for old data." (\n means line break) "Web Data Uploaded" "Web Data"	
07.12.14	V.1.41.03	1. Garbled characters on the browser GUI fixed. 2. Browser operation by the user with non-administrator privilege for Windows OS is possible.  Notes: 1. Installing ver.1.41 initializes e-mail template in the main unit. 2. Installing ver.1.41 initializes customized language data in the main unit.	Jan. '07
08.4.21	V.1.50.55	1. Quad playback function on the main unit monitor is added. 2. RS485 camera two wire operation supported  Notes: 1. Installing ver.1.50 initializes e-mail template in the main unit. 2. Installing ver.1.50 initializes customized language data in the main unit.	May. '08
08.11.06	V1.60	1.Company name change 2."Replaced HDD's SMART error log & HDD access error log still remain" fixed 3."Unformatted HDD cannot be formatted during RECORDING" fixed 4.DSP software setting changed (SDRAM setting for MPEG4 compression)	Oct.'08
08.12.25	V1.62	1."Recording errors and network errors" improved. 2.TCP stuck upadated.	Dec.'08
09.04.15	V1.63.10	1.Retry and save log process added in case of network download error 2.Error buzzer continues ringing until someone stops it manually. 3."PS data over IP does not respond ERROR" fixed 4."Downloading cannot be performed after the alarm input just after video loss" fixed 5.Minor bug fix	Mar.'09

Note: Month of production is approximate. Exact production may differ from the index