Reference No: **5**   **Date issued:**   **28th November 2016**

Subject:	FIRMWARE UPDATES – NOVEMBER 2016

Dear Ladies and Gentlemen,

Please be aware of the latest firmware updates available for the following product models – all of which are available on our PASS website, which is available here.

FIRMWARE UPDATES

PRODUCT	FIRMWARE VERSION	FIRMWARE DETAILS	AVAILABILITY	WEB LINK	UPDATE PROCEDURE
AK-HC5000	Version 4.01	Improvement in operation of SKIN ZEBRA function, unnecessary CAC files have been deleted and improvement of stability of file loading and saving	**NOW AVAILABLE**	**LINK**	**LINK**
AK-HRP1000	Version 4.0	Additional operation when holding down HEAD/VF POWER button, execution of AWB when GAIN is assigned to an assign button, and improvements in operation of ROP REF RECALL function	**NOW AVAILABLE**	**LINK**	**LINK**
AK-HRP1005	Version 4.0	Additional operation when holding down HEAD/VF POWER button, execution of AWB when GAIN is assigned to an assign button, and improvements in operation of ROP REF RECALL function	**NOW AVAILABLE**	**LINK**	**LINK**
AK-MSU1000	Version 3.0	Additional operation when holding down HEAD/VF POWER button, and improvements in operation of ROP REF RECALL function	**NOW AVAILABLE**	**LINK**	**LINK**
AK-UC3000	Version 4.01	Improvement in operation of SKIN ZEBRA function, unnecessary CAC files have been deleted and improvement of stability of file loading and saving	**NOW AVAILABLE**	**LINK**	**LINK**
AK-UCU500	Version 4.0	Support for formats UHD 30/25/24 PsF is supported, unnecessary advanced features are deleted in 24 PsF GEN LOCK mode, and improvements in operation of ROP REF RECALL function	**NOW AVAILABLE**	**LINK**	**LINK**
AU-V35C1G/AU-V23HS1G, AU-VCVF1G	Version 6	When the date/time setting information on the recorder indicates December, in both the MAIN and SUB recorders a clip's naming convention at P2 Style will be a random character string and the user clip name in the metadata will be blank. This problem has been resolved. Further detail can be found here.	**NOW AVAILABLE**	**LINK** (FOR AU-V35C1G/AU-VCF1G) **LINK** (FOR AU-VCVF1)	**LINK** (FOR AU-V35C1G/AU-VCF1G) **LINK** (FOR AU-VCVF1)

				WINDOWS – **LINK** MAC - **LINK**	WINDOWS – **LINK** MAC - **LINK**
AU-XPD1	Version 1.05	Fixed issue where footage would sometimes stop copying halfway through operation from expressP2 card to PC/Mac.	**NOW AVAILABLE**		
AV-HS410	Version 2.01.04	Improves performance, timing and alignment jitter in HS-SDI OUT signal is reduced	**NOW AVAILABLE**	**LINK**	**LINK**
AW-HE40	Version 1.48	Extended DRS function is added when backed by high brightness e.g. an LED panel, and H.264 IP stability is improved	**NOW AVAILABLE**	**LINK**	**LINK**
AW-UE70	Version 1.17	Extended DRS function is added when backed by high brightness e.g. an LED panel, H.264 IP stability is improved, fixes issue where each zoom position was slightly different when using Standard Serial Communication, use of Standard Serial Communication now available in RS422	**NOW AVAILABLE**	**LINK**	**LINK**
AW-RP50	Version 3.3	Support for direct and IP direct connection with AK-UB300	**NOW AVAILABLE**	**LINK**	**LINK**
AW-RP120	Version 2.4	Support for direct and IP direct connection with AK-UB300	**NOW AVAILABLE**	**LINK**	**LINK**

You can find more information on our products here, whilst you can also find case studies in action here.

Many thanks for your continued support of Panasonic products, and if you have any queries then please do not hesitate to contact us.

Kind regards,

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