

AV-5S/AV-3 SERIES CONVERSION TABLE_1.04

Frame Rate																
		OUT														
		60p	59.94p	50p	48p	47.95p	30p/sF	29.97p/sF	25p/sF	24p/sF	23.98p/sF	60i	59.94i	50i		
		2K,1080p,720p			2K		2K,1080p						1080i	1080i,480i	1080i,576i	
IN	60p	2K 1080p 720p	Yes	Skip	Skip	Skip	Skip	Yes	Skip	Skip	Skip	Skip	Yes	Skip	Skip	
	59.94p		Repeat	Yes	Skip	Skip	Skip	Skip	Yes	Skip	Skip	Skip	Repeat	Yes	Skip	
	50p		Repeat	Repeat	Yes	Skip	Skip	Skip	Skip	Yes	Skip	Skip	Repeat	Repeat	Yes	
	48p	2K	Repeat	Repeat	Repeat	Yes	Skip	Skip	Skip	Skip	Yes	Skip	Repeat	Repeat	Repeat	
	47.95p		Repeat	Repeat	Repeat	Repeat	Yes	Skip	Skip	Skip	Skip	Yes	Repeat	Repeat	Repeat	
	30p/sF	2K 1080p	Yes	Repeat	Repeat	Repeat	Repeat	Yes	Skip	Skip	Skip	Skip	Yes	Skip	Skip	
	29.97p/sF		Repeat	Yes	Repeat	Repeat	Repeat	Repeat	Yes	Skip	Skip	Skip	Repeat	Yes	Skip	
	25p/sF		Repeat	Repeat	Yes	Repeat	Repeat	Repeat	Repeat	Yes	Skip	Skip	Repeat	Repeat	Yes	
	24p/sF		Repeat	Repeat	Repeat	Yes	Repeat	Repeat	Repeat	Repeat	Yes	Skip	Repeat	Repeat	Repeat	
	23.98p/sF		Repeat	Repeat	Repeat	Repeat	Yes	Repeat	Repeat	Repeat	Repeat	Repeat	Yes	Repeat	Repeat	Repeat
	60i	1080i	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Yes	Skip	Skip
	59.94i	1080i,480i	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Repeat	Yes	Skip
50i	1080i,576i	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Merge	Repeat	Repeat	Yes	

* Skip: Frames are skipped at certain intervals to achieve a constant frame rate.

* Repeat: Frames are repeated at certain intervals to achieve a constant frame rate.

* Merge: Simple I/P conversion is performed by field merging.

* For frame rate conversion, ancillary information of an input will be directly output and may not be processed by an output device.

Resolution						
		OUT				
		2048x1080	1920x1080	1280x720	720x576	720x480
IN	2048x1080	Yes	Crop	Crop	Crop	Crop
	1920x1080	Box	Yes	Crop	Crop	Crop
	1280x720	Box	Box	Yes	Crop	Crop
	720x576	Box	Box	Box	Yes	Crop
	720x480	Box	Box	Box	Box	Yes

* No resolution conversion function is available.

Images are located in the output screen at their respective input resolutions with their upper left corner aligned with the upper left corner of the screen.

The output position can be adjusted with AV-USB-RS.

* Crop: The input screen is partially cropped.

* Box: The blank output area is filled in black.