

HD-Connect MI and Sony HDR-HC3 Compatibility

HDV/DV Tape in HC3 Camcorder		HD-Connect MI Output					
		HD-SDI Output				SD-SDI Output	
Manufacturer	HDV/DV Tape Format	1080i50	1080i60	720p50	720p60	486i	576i
Canon	108024F	Incompatible Format					
	1080i25	X		X			X
	1080i30		X		X	X	
JVC	720p24	Incompatible Format					
	720p25						
	720p30		X		X	X	
	720p50	Incompatible Format					
	720p60						
Sony	1080i25	X		X			X
	1080i30		X		X	X	
	1080p24	To Be Tested					
	1080p25						
1080p30							
DV	NTSC					X	
	PAL						X

Notes:

- HD-Connect MI does HDMI → HD/SD-SDI Conversion with RS-422 Deck Control
- HD/SD-SDI output includes video + audio + time code
- Sony HDV 1080p24/25/30 to be tested
- US Model (60Hz) Version of HC3 tested, 50Hz version may perform differently
- Similar Results are expected from other Sony HDV camcorders / decks
- Video Output can be clipped to legal limits or allowed to go full range
- Video Rate Correction: 24 actually = 23.98, 30 = 29.97, 60 = 59.94

HD-Connect MI and JVC BR-HD50 Compatibility

HDV/DV Tape in HD50 Deck		HD-Connect MI Output					
		HD-SDI Output				SD-SDI Output	
Manufacturer	HDV/DV Tape Format	1080i50	1080i60	720p50	720p60	486i	576i
Canon	108024F	Incompatible Format					
	1080i25						
	1080i30						
JVC	720p24		X		X	X	
	720p25	X		X			X
	720p30		X		X	X	
	720p50	X		X			X
	720p60		X		X	X	
Sony	1080i25	Incompatible Format					
	1080i30						
	1080p24						
	1080p25						
	1080p30						
DV	NTSC					X	
	PAL						X

Notes:

- HD-Connect MI does HDMI → HD/SD-SDI Conversion with RS-422 Deck Control
- HD/SD-SDI output includes video + audio + time code
- Video Output is clipped to legal limits only
- Video Rate Correction: 24 actually = 23.98, 30 = 29.97, 60 = 59.94

HD-Connect MI and Sony HVR-M25U Compatibility

HDV/DV Tape in M25U Deck		HD-Connect MI Output					
		HD-SDI Output				SD-SDI Output	
Manufacturer	HDV/DV Tape Format	1080i50	1080i60	720p50	720p60	486i	576i
Canon	108024F	Incompatible Format					
	1080i25	X		X			X
	1080i30		X		X	X	
JVC	720p24	Incompatible Format					
	720p25						
	720p30		X		X	X	
	720p50	Incompatible Format					
	720p60						
Sony	1080i25	X		X			X
	1080i30		X		X	X	
	1080p24		X		X	X	
	1080p25	X		X			X
	1080p30		X		X	X	
DV	NTSC					X	
	PAL						X

Notes:

- HD-Connect MI does HDMI → HD/SD-SDI Conversion with RS-422 Deck Control
- HD/SD-SDI output includes video + audio + time code
- Similar Results are expected from other Sony HDV camcorders / decks
- Video Output can be clipped to legal limits or allowed to go full range
- Video Rate Correction: 24 actually = 23.98, 30 = 29.97, 60 = 59.94