

MSP 317

12G SDI Optical Fiber Converter



**SPF Module Included.*

Key Features

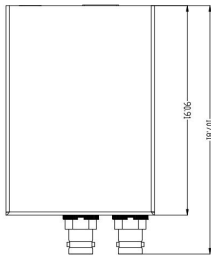
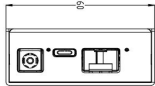
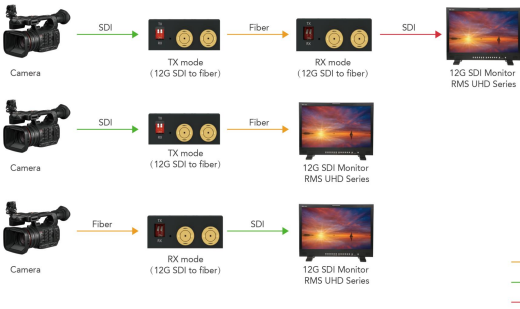
- All in one
- Set 12G SDI to optical fiber or optical fiber to 12G SDI by dip
- Standard with 12G SFP+ with transmission distance up to 10KM
- Resolution up to 2160p@60
- 7*24 stable transmission without frame loss
- Redundant power supply by USB-C or DC 5~12V
- Synchronized audio and video
- Automatically detect source signal

Speciification

Connectors	TX mode (12G SDI to Fiber)	SDI I/O	SDI In	1×BNC	
			SDI OUT	SDI Loop	1×BNC
			Optical IN/OUT	Fiber Out	2×LC
	RX mode (Fiber to 12G SDI)	SDI I/O	SDI Out	1×BNC	
			SDI OUT	SDI Out	1×BNC
			Optical In/OUT	Fiber In	2×LC
Performance	Input Resolution	3G-SDI	1080i@50/59.94/60 1080p@24/25/30/50/60		
		6G-SDI	2160p@ 23.5/24/25/29.97/30		
		12G-SDI	2160p@ 50/59.94/60		
	Output Resolution	3G-SDI	1080i@50/59.94/60 1080p@24/25/30/50/60		
		6G-SDI	2160@ 23.5/24/25/29.97/30		
		12G-SDI	2160@ 50/59.94/60		
	Fiber	SFP	Single Mode		
		SFP Included	YES		
		Wavelength	1310nm		
		Transmission Rate	12Gpbs		
	Transmission Distance	10km			
Standard	SMPTE ST-297 ST2081 ST2082 SMPTE 424M SMPTE 292M SMPTE 344M SMPTE 259M				
Power	Input Voltage	DC 5~12V			
Environment	Temperature	0~45℃			
	Humidity	10%~85%			
Physical	Weight	Device	0.26kg		
		Package	0.51kg		
	Dimension	Device	91mm×60mm×24.5mm		
		Package	170mm×80mm×120mm		

Application

Dimensions



Order Code

Product Code	Item
610-0317-01-0	MSP 317

