

2010

PRODUCT GUIDE

ePHOTON

Optical Module for Video SDI

Shenzhen ePhoton Technology Co., Ltd

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1X9 270Mb/S Video Optical Module						
	Part Number	Function	Data Rate	Reach	Wavelength	Connector
Single Transmitter; Single Receiver						
1	EP-1T9-270-31L1	Single Transmitter	270Mb/S	35Km	1310nm	Single SC
2	EP-1T9-270-31M1	Single Transmitter	270Mb/S	45Km	1310nm	Single SC
3	EP-1T9-270-55H1	Single Transmitter	270Mb/S	75Km	1550nm	Single SC
4	EP-1R9-270-H1	Singel Receiver	270Mb/S	~75Km	1310nm, 1550nm	Single SC
Transceivers						
5	EP-TR9-270-31L1	Transceiver	270Mb/S	35Km	1310nm	Dual SC
6	EP-TR9-270-31M1	Transceiver	270Mb/S	45Km	1310nm	Dual SC
7	EP-TR9-270-55H1	Transceiver	270Mb/S	75Km	1550nm	Dual SC

SFP 1.5Gb/S Video Optical Module						
	Part Number	Function	Data Rate	Reach	Wavelength	Connector
Single Transmitter; Single Receiver						
1	EP-1TP-1G-31L1	Single Transmitter	1.5Gb/S	20Km	1310nm	Single LC
2	EP-1TP-1G-31M1	Single Transmitter	1.5Gb/S	40Km	1310nm	Single LC
3	EP-1TP-1G-55H1	Single Transmitter	1.5Gb/S	60Km	1550nm	Single LC
4	EP-1RP-1G-H1	Singel Receiver	1.5Gb/S	~60Km	1310nm,1550nm	Single LC
Dual Transmitters(1310nm/1550nm/CWDM); Dual Receivers						
5	EP-2TP-1G-***#L1	Dual Transmitter	1.5Gb/S	20Km	Dual 1310nm	Dual LC
6	EP-2TP-1G-***#M1	Dual Transmitter	1.5Gb/S	40Km	Dual 1310nm or CWDM	Dual LC
7	EP-2TP-1G-***#H1	Dual Transmitter	1.5Gb/S	60Km	Dual 1550nm or CWDM	Dual LC
8	EP-2RP-1G-H1	Dual Receiver	1.5Gb/S	~60Km	1310nm,1550nm	Dual LC
Transceivers						
9	EP-SFP-1G-31L1	Transceiver	1.5Gb/S	20Km	1310nm	Dual LC
10	EP-SFP-1G-31M1	Transceiver	1.5Gb/S	40Km	1310nm	Dual LC
11	EP-SFP-1G-55H1	Transceiver	1.5Gb/S	60Km	1550nm	Dual LC

SFP 2.97Gb/S Video Optical Module						
	Part Number	Function	Data Rate	Reach	Wavelength	Connector
Single Transmitter; Single Receiver						
1	EP-1TP-3G-31L1	Single Transmitter	2.97Gb/S	10Km	1310nm	Single LC
2	EP-1TP-3G-31M1	Single Transmitter	2.97Gb/S	35Km	1310nm	Single LC
3	EP-1TP-3G-55H1	Single Transmitter	2.97Gb/S	50Km	1550nm	Single LC
4	EP-1RP-3G-H1	Singel Receiver	2.97Gb/S	~50Km	1310nm,1550nm	Single LC
Dual Transmitters(1310nm/1550nm/CWDM); Dual Receivers						
5	EP-2TP-3G-***#L1	Dual Transmitter	2.97Gb/S	10Km	Dual 1310nm	Dual LC
6	EP-2TP-3G-***#M1	Dual Transmitter	2.97Gb/S	35Km	Dual 1310nm or CWDM	Dual LC
7	EP-2TP-3G-***#H1	Dual Transmitter	2.97Gb/S	50Km	Dual 1550nm or CWDM	Dual LC
8	EP-2RP-3G-H1	Dual Receiver	2.97Gb/S	~50Km	1310nm,1550nm	Dual LC
Transceivers						
9	EP-SFP-3G-31L1	Transceiver	2.97Gb/S	10Km	1310nm	Dual LC
10	EP-SFP-3G-31M1	Transceiver	2.97Gb/S	35Km	1310nm	Dual LC
11	EP-SFP-3G-55H1	Transceiver	2.97Gb/S	50Km	1550nm	Dual LC

Contact Information:

Add: 2F,JianXing Building 3,Chaguang Industrial Park; West Shahe Road; Shenzhen China; 518055

Tel: 86-755-86131609

Fax: 86-755-26635026