

1000M Fiber Media Converter

(Model: EW-810GM-2)

Ewind



- Works at 100/1000Mbps in Full-Duplex mode for both TX port and FX port;
- Supports Auto MDI/MDIX for TX port;
- Provides switch configuration of Force /Auto transfer mode for FX port;
- Extends - fiber distance up to 2km for multi-mode - fiber and 20km for single-mode - fiber;
- Easy-to-view LED indicators provide status to monitor network activity easily;
- The Distance support to 2KM.
- 1x RJ45 port and 1x fiber SC port

RoHS FCC CE

Introduction

The Transceiver converts 1000BASE-SX/LX/LH/EX/ZX - fiber to 10/100/1000Base-T copper media or vice versa. It is designed for use with 850nm multi-mode/1310nm multi-mode/WDM - fiber cable utilizing the LC-Type connector, transmitting data up to 2 kilometers or 100 kilometers. What's more, the SFP to Ethernet Converter can work as a standalone device (no chassis required) or with EWIND's 19" system chassis.

TECHNICAL SPECIFICATION

Model		EW-810GM-2
Optical Interface	Connector	Dual Fiber SC port
	Data Rate	1000Mbps
	Duplex Mode	Full duplex
	Fiber	SM 9/125um
	Distance	2KM
	Wavelength	MM 850nm
UTP Interface	Connector	RJ45
	Data Rate	10/100/1000Mbps
	Duplex Mode	Half/full duplex
	Cable	Cat5, Cat6
Power Input	Adapter Type	DC5V
	Power Built-in Type	AC100~240V
LED	PWR	Power
	FDX	Full Duplex Indication
	LINK/ACT	Fiber/Rj45 Link/Act
	100	RJ45 Port Speed 100M
	1000	RJ45 Port Speed 1000M

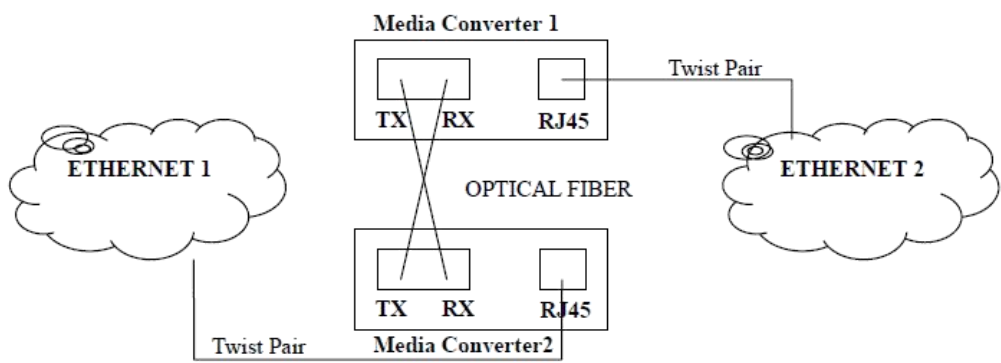
Weight	Adapter Type	0.39kg
	Power Built-in Type	0.67kg
Dimensions	Adapter Type	94*70.5*26.5mm
	Power Built-in Type	140.5*111*30cm
Power Consumption		<3W
Temperature		0~50℃ Operating; -40~70℃ Storage
Humidity		5~95% (no condensing)
MTBF		≥10.0000h
Certification		CE,FCC,RoHS
Warranty		3 years warranty

APPLICATION _____

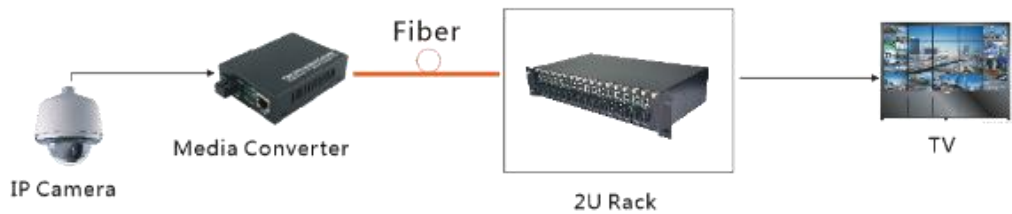
- Extend your Ethernet connection up to 0~120km away using fiber optics;
- Creates an economical Ethernet-fiber/copper-fiber link for connecting remote

sub-networks to larger fiber optic networks/backbones;

- Converts Ethernet to fiber, fiber to copper/Ethernet, ensuring optimum network scalability for connecting two or more Ethernet network nodes;



2: CCTV Surveillance Security.



PACKING LIST

CONTENT	QTY	UNIT
10/100/1000M Fiber media Converter (EW-810GM-2)	1	SET
User Guide	1	PC
Warranty Card	1	PC