



## 【Features】

1. Provide 1000Mbps 1 fiber optic port and 1 Ethernet port which can convert between 10/100/1000BASE-TX and 1000BASE-FX;
2. Using SFP optical module, support hot plug and different performance SFP optical module optional;
3. Compatibility with IEEE 802.3, IEEE 802.3u, IEEE802.3ab/z, and Ethernet standard of 10/100/1000BASE-TX and 1000BASE-FX;
4. Support 10/100/1000Mbps full/half duplex automatic adaptation, support automatic MDI/MDIX.

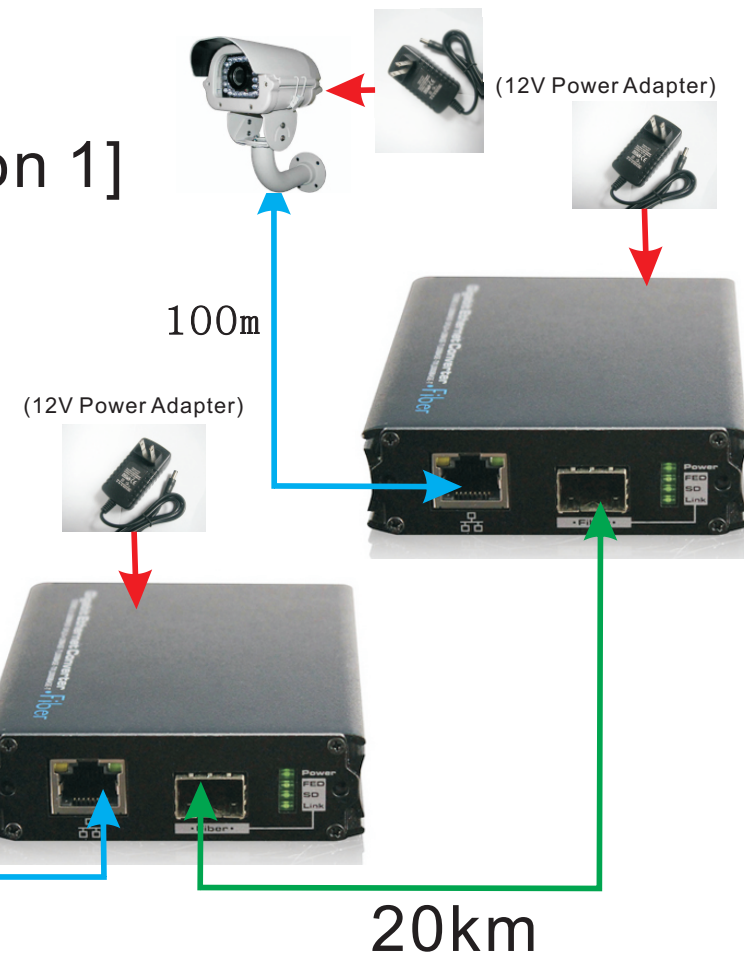
## SCENARIO



## Specification

Item	Description	
Power	Power Supply	Power Adapter
	Voltage range	DC12V~24V
	Consumption	<3W
Ethernet Port parameter	Ethernet Port	Ethernet port:10/100/1000Mbps
	Transmission Distance	Ethernet port:0~100m
Fiber Port parameter	Fiber Port	LC Port, SFP Optical Module, Single Fiber or Dual Fiber Optional
	Bandwidth	1.25Gbps
	Transmission Distance	Depend on SFP module performance
network exchange specification	Ethernet standard	IEEE802.3, IEEE802.3u, IEEE802.3ab/z, 10/100/1000BASE-TX and 1000BASE-FX, IEEE802.3 X.
Status indicator	Power indicator light	1 Red
	Network indicator light	1 Green on RJ45 Socket
	Fiber indicator light	3 Green (Link,SD,FED)
Protection level	ESD	3 level,Standard:IEC61000-4-2
	Protection level	3 level,Standard: IEC61000-4-5
Operation environment	Working Temperature	0℃~55℃
	Storage Temperature	-40℃~85℃
	Humidity (non-condensing)	0~95%
Mechanical	Dimension (L×W×H)	26mm×71mm×94mm
	Material	Aluminum Alloy
	Color	Black
	Weight	160g

## [Application 1]



— Power Cable  
— Cat5E/6  
— Fiber Cable

## [Application 2]

