

100M 1C1E Coaxial Cable EOC Converter (ONV1C1E-3/ONV1C1E-6/ONV1C1E-12/ONV1C1E-15/ONV1C1E-20)

100Mbps 1C1E Coaxial Cable EOC Converter



- ◆ Analog monitoring surveillance and HD network upgrading without replacing the coaxial cable
- ◆ Long distance network extended and can be up to 200 meters
- ◆ Support multi-point access, one point to multi-point access
- ◆ Plug and play, no need to set
- ◆ Long distance centralized power supply, the effect is equivalent to PoE power supply
- ◆ Transmission via coaxial cable, twisted pair, telephone line and other transmission media
- ◆ There must be two or more transmissions, the same link(within the same physical coaxial or twisted pair) just set up the master device to support multiple devices work simultaneously.

Product Specification

Through coaxial cable transmission, can provide 100Mbps network flow with regular video cable or twisted pair; support 32-way 720P image (a million images) transmission, 24-way 960P image (1.3 million images) transmission, and 16-way 1080P image (two millions images) transmission. Built-in transmitting circuit and receiving circuit and each converter is capable of transmitting and receiving function. Simple to use, no hardware or software debugging, no IP setting, just connecting the video cable to work normally

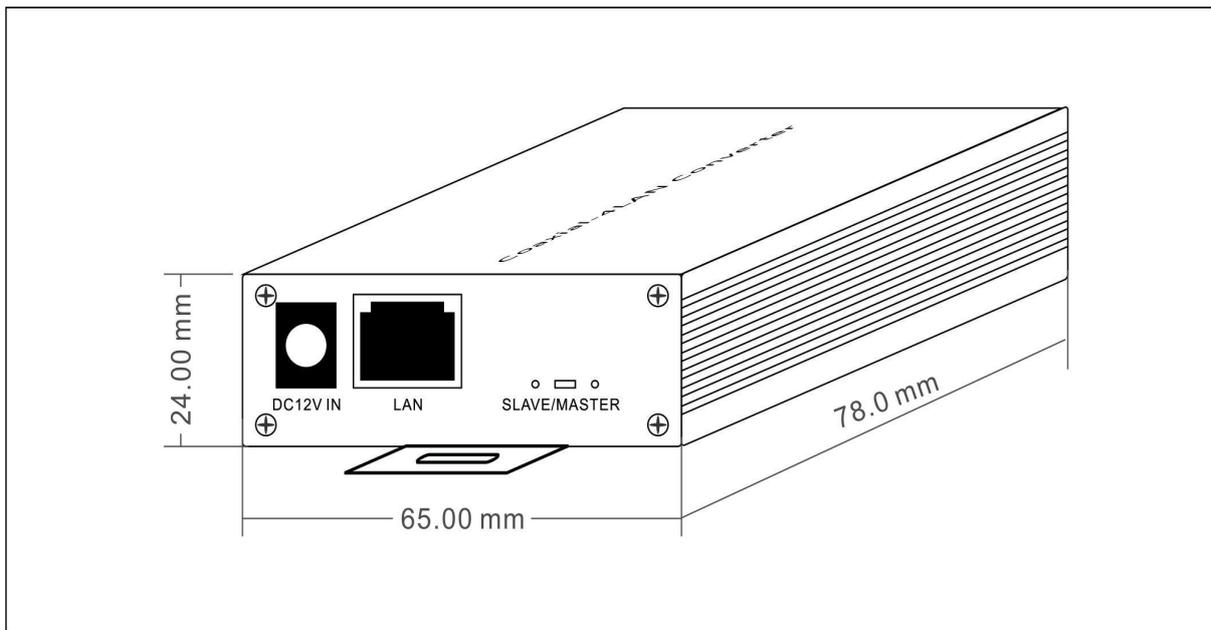
Has the advantage of long distance transmission, high-speed communication, supporting multimedia services and flexing networking, etc. Widely applied for upgrading the original analog system to HD system, building new long-distance transmission system, etc. Due to the wires selection diversity, all the original wires in the analog camera can be used as the transmission medium, no need re-wiring. Thus, just replacing the front camera, plus EOC transmitter device, you can upgrade the analog systems to HD digital network, save wiring time, manpower and material resources.

Technical Specification

Model	ONV1C1E-3
Transmission Media	Coaxial Cable, Twisted Pair
Network Port	10/100M auto-sensing RJ45 port
Connector	1X RJ45 connectors,1X BNC connector
Transmission Range/Rate	Cable length less than 400M—92Mbps Cable length less than 1000M—74Mbps; Cable length less than 2000M—30Mbps;
Coaxial Input/Output	BNC port/ 75ohm
LED Light Status	Network cable connected right – LED light is on Video cable connected right –LED light is flashing
Master Slave Setting	1 digit dial code switch
Power Supply	12V DC,180mA
Max Power	2.2W
Working Temperature	-20℃ ~40℃
Relative Humidity	5%~95%, no condensation
Product Weight	Dimension:78X65X24mm;Weight:55g

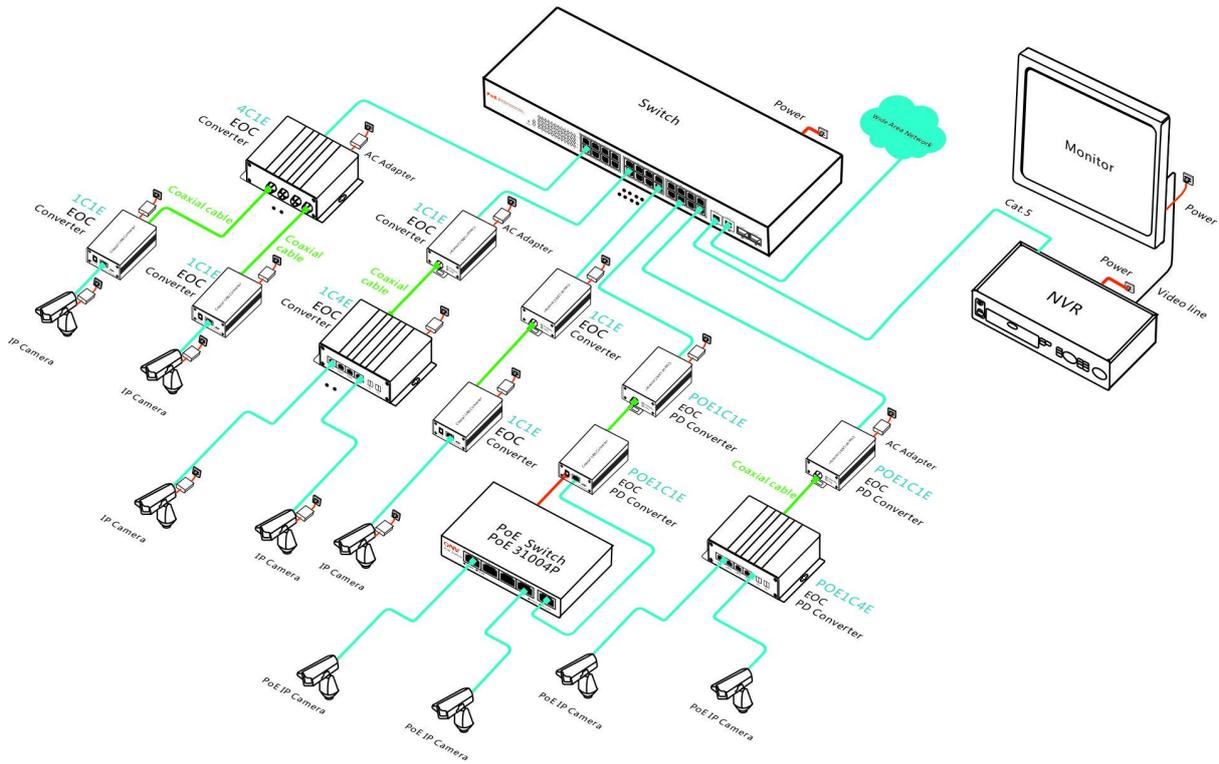
Product Dimension Display

WxHxD (mm): 78X65X24mm



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Product Usage Display



Product Ordering Information

Product Model: ONV1C1E-3

Product Description: 1X 100Mbps 1C1E Coaxial Cable EOC Converter, 1X 10/100M auto-sensing port, 1X Coaxial Input/Output BNC port, 1X Power Supply (12V DC, 180mA)

Ordering List: Default ONV1C1E-3 Transmission 300 meters

Product Model	Transmission Distance	Cable Type		
		75-5 Coaxial Cable	Twisted Pair	Telephone Line
ONV1C1E-3	300 meters	100Mbps	80 Mbps	60 Mbps
ONV1C1E-6	600 meters	90 Mbps	60 Mbps	50 Mbps
ONV1C1E-12	1200 meters	70 Mbps	40 Mbps	30 Mbps
ONV1C1E-15	1500 meters	50 Mbps	30 Mbps	20 Mbps
ONV1C1E-20	2000 meters	30 Mbps	15 Mbps	10 Mbps

Product Packing Lists

Packing Lists	100Mbps 1C1E Coaxial Cable EOC Converter ONV1C1E-3
	12V DC, 180mA Power Adapter
	User Manual
	Guarantee Card/User Support Card