FIBER OPTIC PRODUCT
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บริษัท โอนัส พลัซ อินเตอร์เทรด จำกัด
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Ethernet over Coax Transceiver

หากคุณต้องการ **Upgrade CCTV** จากระบบ **Analog** เป็น **IP** โดยใช้ **Network** เดิมที่มีอยู่ เราขอแนะนำ

Receiver, without POE function, 1 channel 10/100Mbps IP Ethernet transmission over Coax up to 500m, one coax port to one Ethernet port, input AC110-220V, out DC 5-12V

Transmitter, without POE + (30W) to power the IP camera, 1 channel 10/100Mbps IP Ethernet transmission over Coax up to 500m, one coax port to one Ethernet port, input AC110-220V, out DC 48-56V

Features

- Modulation frequency: 2 MHz-28 MHz Modulation method: OFDM
- Encryption: AES128-bit encryption Networking: One Master and 7 Slaves
- Protocol : IEEE802.3/u, 10Base-T, 100Base-TX, IEEE802.1Q VLAN, IEEE802.3af/at
- Support Auto-sensation of MDI/ MDIX at Ethernet port, compatible with NIC, switch and HUB etc.
- Support up to 1522Bytes data packet
- Support Store and forward working mode; backpressure on Half-Duplex and flow control Full-Duplex.
- Power supply range: DC 12V-56V;   Working temperature: -20-70°C
- Support Ethernet ESD protection and EFT
- Up to 14 models can be rack-mounted to 2U chassis NT-R14 POE (15.4W) and POE+ (25.5W) supported

Specification

Parameter	Specification
Design grade	Sub-industrial design
Rate	10/100Mbps
Protocol	IEEE802.3/u, 10Base-T, 100Base-TX, IEEE802.1Q VLAN, IEEE802.3af/at
Transmission distance	Coax（SVY75-5）: 2Km(TCP/IP>30Mbps) Cat 5: 100m
Port	one RJ45: connected to STP/UTP cat 5 one BNC: Q9
Flow control	Duplex: flow control, Half Duplex: Backpressure
Error rate	$<10^{-9}$
MTBF	50,0000 hours
LED indicator	PWR- power, LAN- link/ Act, Coax- coax cable connection , MASTER- master device monitoring
Power supply	Range:12~56 V DC
Power	<6W(without POE)
Storage humidity	5%~90% Non condensation
Working humidity	5%~90% Non condensation
Working temperature	-20~70°C
Storage temperature	-40~85°C