DS-1H05 Series
Ethernet-over-Coax Extender

Adopting the newest Security Link Over Coax technology, the DS-1H05 Series Ethernet-over-Coax Extender can be used to transmit the network data and CVBS signal via coaxial cable to the remote device with low signal loss.
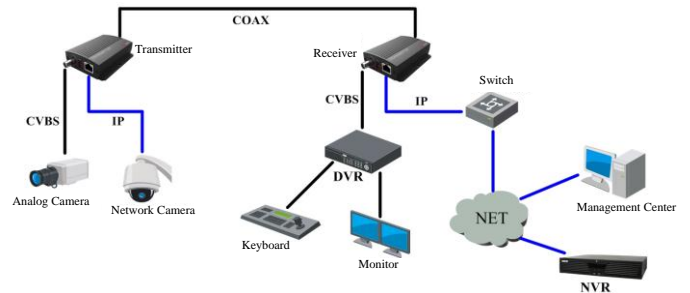
Order Models

- DS-1H05-T, DS-1H05-T/E, DS-1H05-R

Features

- Support transmission of Ethernet data.
- Support transmission of 1-channel CVBS signal.
- Up to 500m transmission distance.
- Reach the downstream speed of 36Mbps and the upstream speed of 11Mbps.
- DS-1H05-T/E provides PSE power supply (meets IEEE802.af standard).
- Easy installation and maintenance.
- Industrial design ensures high reliability.

System Connections

Specifications

Model	DS-1H05-T	DS-1H05-T/E	DS-1H05-R
Video Input Interface	RJ-45, BNC	RJ-45, BNC	Coaxial BNC
Video Output Interface	Coaxial BNC	Coaxial BNC	RJ-45, BNC
PSE	—	Support	—
Power Consumption	≤ 5 W	≤ 20 W (when PSE is enabled)	≤ 5 W
Power	12 V DC		
Working Humidity	10 % ~ 90 %		
Working Temperature	-10 ℃ ~ + 55 ℃		
Dimensions	80 mm (W) × 96 mm (D) × 27 mm (H)		

Front & Rear Panel

Front Panel

Rear Panel

Note: Please refer to the actual object for the interfaces on front panel.