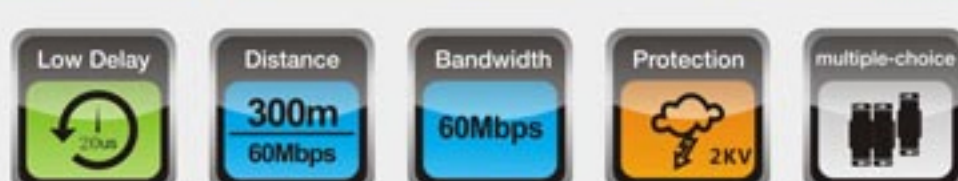


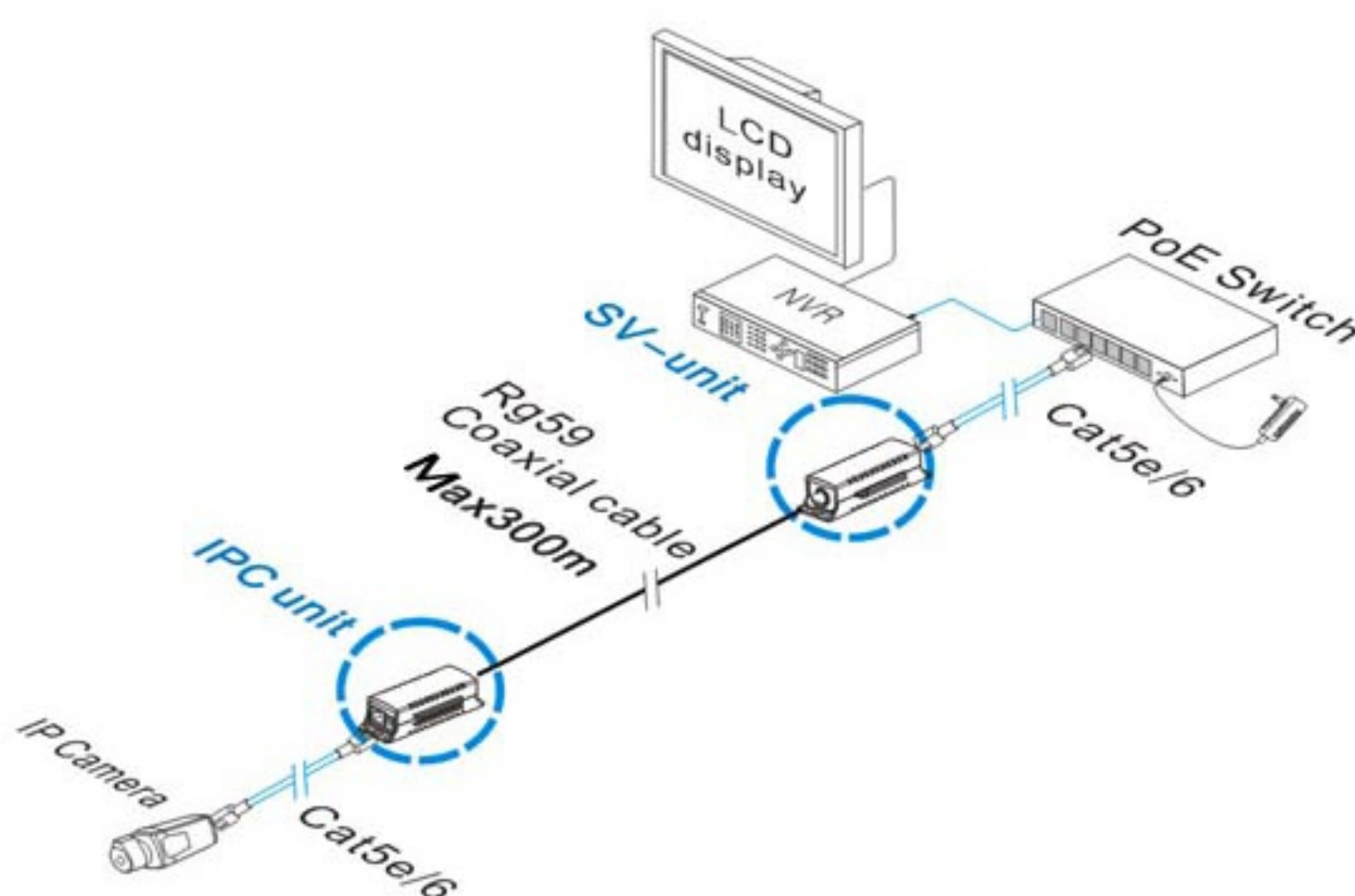
Long Reach Extension Series  
**Ethernet Extender**  
Extend Data/UTP3-VEOC01



**KEY FEATURES**

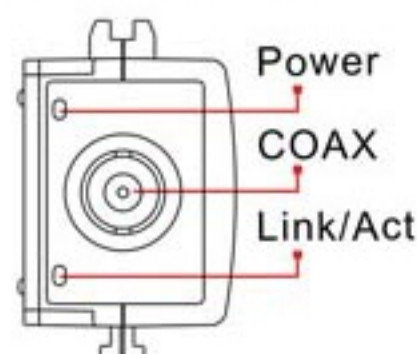
- Transfer 60Mbps bi-direction Ethernet signal via coaxial cable, And the transmission distance of Ethernet signals can up to 300m;
- Support IEEE802.3 10Base-T , IEEE 802.3u 100Base-TX standard;
- Low delay rate, less than 20us;
- Plug and play, no other software and transfer agreement needed;
- Built-in splicing slot, with magnet and hanger, unique and integrated design, splicing, desktop and wall-mounted installations available, which suits in all kinds of engineering installation.

**APPLICATION**



**BOARD DIAGRAM**

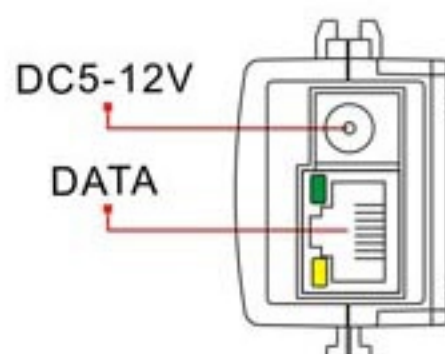
**IPC Unit Device**



IPC Left view

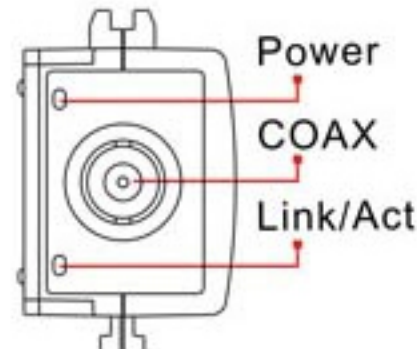


IPC Top view

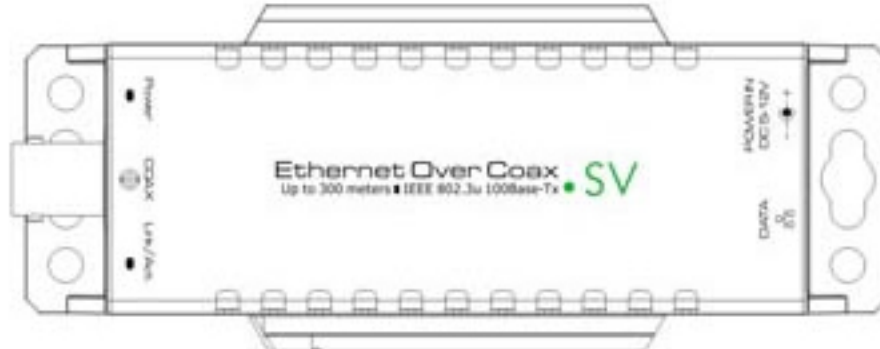


IPC Right view

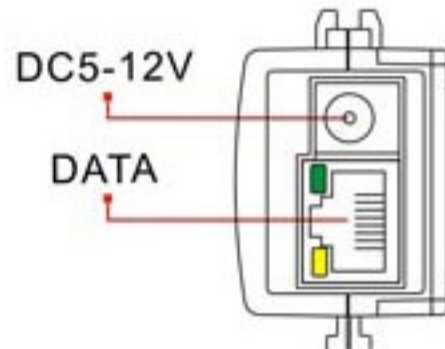
**SV Unit Device**



SV Left view



SV Top view



SV Right view

**SPECIFICATIONS**

Item	Description
Power	Power Supply: DC5-12V
Connetor	Port: BNC, RJ45
Connetor	Transmission distance: Ethernet cable: 0-100m Coaxial cable: 0-300m(Recommend)
	Media: RG 59 or above coaxial cable & Cat5e/6
Network	Network standard: IEEE802.3 10Base-T , IEEE802.3u 100BASE-TX
Status indication	Power indication: Yellow on: Power connection is OK
	Data indication: Green on: Data connection is OK
	RJ45 indication: Green flicker: Data transmission is OK; Yellow on: Power is OK
Protection	ESD: Level III Contact discharge Level III Air discharge Execute: IEC61000-4-2
	Lightning protection: Level III Execute: IEC61000-4-5
Operating Environment	work temperature: -10°C-55°C
	Storage temperature: -40°C-85°C
	Humidity(Non-condensin): 0-95%
Mechanics	Dimension ( L×W×H ): 113mmX45.5mmX29mm
	Material: ABS
	Color: Black
	Weight: SV unit: 58g IPC unit: 58g