

SC-MURP0801E

AHD/TVI/CVI/CVBS Multi-format
UTP ACTIVE Type Data + Power Receiver

SC-MURP0801E is a 1CH multi-format active type UTP receiver which supports various signals such as AHD, TVI, CVI and CVBS. For easy installation, the harness cables are basically applied as well as it is available to transmit power and control data over one UTP cable with no need of re-cabling. Also, it is able to select the optimum video by adjusting A/F LEVEL GAIN.

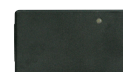


Features

- Support multi-format HD Analog signals
- Active type 1CH receiver with high noise remove function
- Transmit video signal Max. 700m (AHD 2M), Max. 300m (TVI 2M), Max. 300m (CVI 2M), Max. 700m (CVBS) over CAT.5e UTP cable
- Able to select the optimum video by adjusting A.LEVEL/F.LEVEL GAIN
- Minimize the effects of NOISE on cable
- DC 12V output for transmitter(SC-MUTP0801E) on camera side (Max. 12W)
- Support standard CVBS signal (NTSC, PAL)
- Built-in surge protection circuit



[SC-MURP0801E]

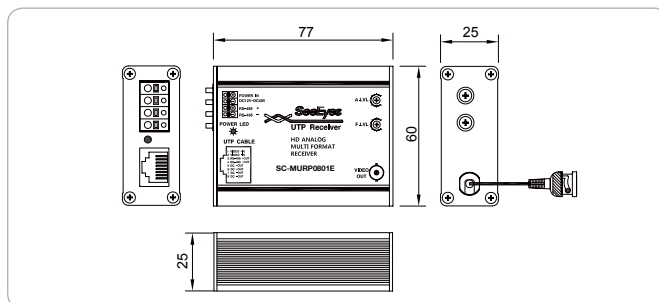


[DC 12V 500mA Adaptor]

Recommended Configurations



Dimensions



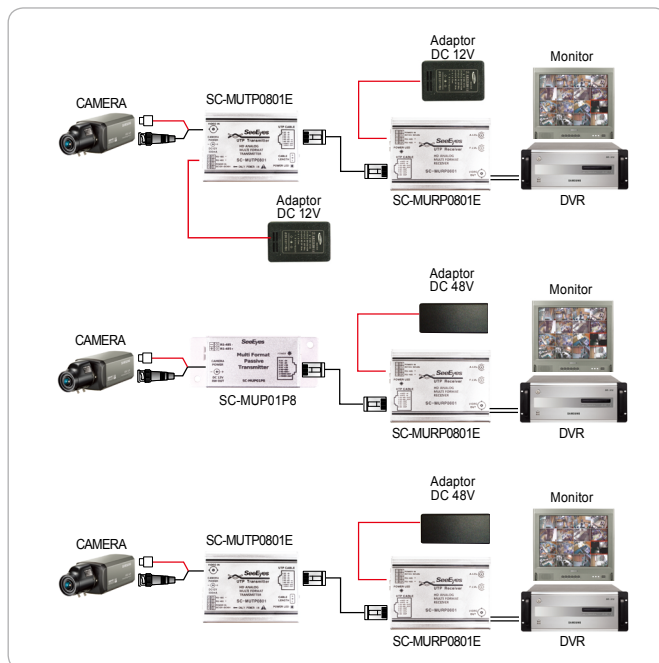
Transmission distance of each signal

Video Signal	Transmission Distance(m)		
	12W	8W	6W
CVBS	100	400	700
AHD(4M)	100(100)	400(300)	700(300)
TVI	100	300	300
CVI	100	300	300

Specifications

MODEL		SC-MURP0801E			
Video In		~1080p25/30 (AHD, TVI, CVI, CVBS)			
Video Out		~1080p25/30 (AHD, TVI, CVI, CVBS)			
Power consumption		DC 12V 40mA / DC 48V 20mA (Idle Mode)			
Video signal compensation		VR Control (A.Level, F.Level)			
POWER	Input	DC 12V or DC 48V (DC 48V Adaptor optional)			
	Output	Loop Through Out (RJ-45 Output)			
POWER		AHD 2M	TVI 2M	CVI 2M	CVBS
		700	300	300	700
Connection Port	Video In	RJ-45 (Video: 1,2, DATA: 3,4, +Power: 5,6, -Power: 7,8)			
	Video Out	BNC-M Harness			
	DATA/POWER	4P Terminal Block: 2P Power, 2P Data			
Temperature / Humidity		-10°C ~ +50°C / 0 ~ 80%			
Case body / Weight		Aluminium / 120g			
Dimensions(mm)		77(W) X 60(H) X 25(D)			

Connection Diagrams



HD Analog UTP Transmission