

SC-MUTP0801E

AHD/TVI/CVI/CVBS Multiformat
UTP Active Transmitter + Power + RS-485

SC-MUTP0801E is a 1CH Multiformat Active type of UTP transmitter 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.

Features

- 1CH 'Video + Power + RS-485 data' transmission over CAT.5e
- Support various signals: AHD/TVI/CVI (~1080p), CVBS (NTSC/PAL)
- Max. 700m over CAT.5e (AHD, CVBS)
- Max. 400m (CVI), Max. 300m (TVI) over CAT.5e
- Power supply to a camera (~8W/ DC12V)
- Minimize video noise
- Possible to select optimum video by A. level, F. level gain control
- Built-in surge protection circuit



NEW

[SC - MUTP0801E]



Recommended Configurations



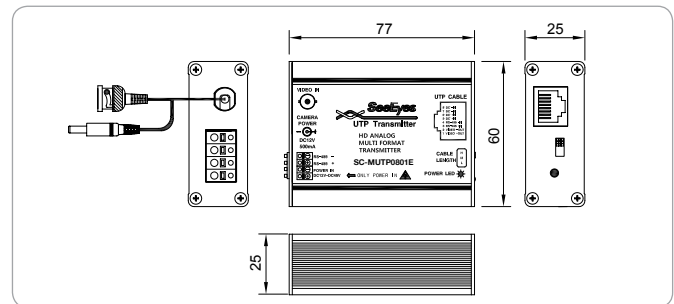
Transmission distance of each signal

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

Specifications

MODEL	SC-MUTP0801E			
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	TVI	CVI	CVBS
	700	300	400	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)			

Dimensions



Connection Diagrams

