

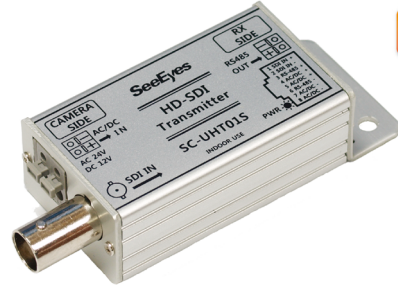


SC-UHC01S, HD-SDI transmitter and receiver kit enables signal, power and RS-485 transmission up to 50m (1.5G) over UTP cable. It is very cost-effective and efficient solution as it eliminates the costs of wiring new power or data cables.

Features

- HD-SDI transmission over CAT. 5 up to 120m (270M), 50m (1.5G), 15m (3G)
- Support SMPTE 295M(270M), SMPTE 292M (1.5G), SMPTE 424M (3G)
- Expandable range - using repeater to increase distance transmission (SC-UHLR01S)
- Support RS-485 interface
- Upgrade to HD-SDI camera utilizing existing cable
- Power, link LED

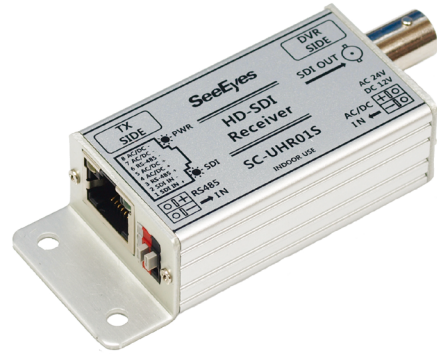
[SC-UHT01S]



NEW



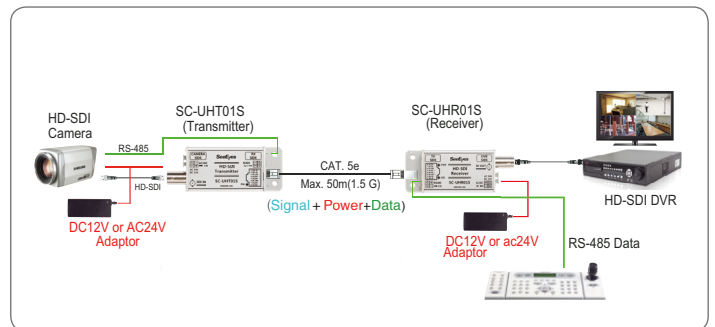
[SC-UHR01S]



Specifications

MODEL	SC-UHT01S	SC-UHR01S	
Video in/out	SD-SDI, HD-SDI, 3G-SDI		
Power consumption	Under 1.5W	Under 3W	
Bandwidth	270Mbps, 1.485Gbps, 2.975Gbps		
Power in	DC 12V / 0.5A or AC 24V / 0.25A		
Max. transmission distance	SD : Max. 120m (CAT. 5e) 1.5G : Max. 50m (CAT. 5e) 3G : Max. 15m (CAT. 5e)		
Connection ports	SDI In/Out	BNC_F(75Ω)	
	SIGNAL In/Out	RJ-45	
	Power and Data in	-	Terminal Block
	Power and data out	Terminal Block	-
LED	YELLOW	ON: Power In	ON: Power IN
	GREEN		ON: Signal IN
Temperature/Humidity	0°C ~ +50°C / 0 ~ 80%		
Case Body / Weight	Aluminium/ 100g	Aluminium/ 100g	
Dimensions(mm)	72(W) X 33(H) X 20.5(D)		

Connection Diagram



Dimensions

