



SeeEyes The Mollie Series , A set of SC-LHT01B/T(Transmitter) and SC-LHR01B/T(Receiver), extend the HD-SDI signal transmission distance up to 300m through a RG-59 coaxial cable. It is easy to be equipped and has no need of the repeater by 300m. However, you can extend the transmission distances farther than 300m by using the repeater. It is also a compact product to create the better construction environment.

EX-LINK HD-SDI Extender Kits

Features

- Distance extension up to 400m (HD:1.5G / RG-6) over single coaxial cable. - Twice farther than common transmission.
- Simplify the installation and maintenance.
- Transmission distance extension by using the repeater (SC-LHLR01T or SC-HLR01P)
- Cost effective for construction
- Surge protection function
- Compact size design and light weight
- Power Supply : DC 12 V
- Dual Power : AC 24V and DC 12V (Optional) :
1) SC-LHC01BF (Brick Type) 2) SC-LHC01TF (Tube Type)

Specifications

MODEL	SC-LHT01B/T	SC-LHR01B/T
Video In	HD-SDI (Full HD: 1.5G)	EX-SDI
Video Out	EX-SDI	HD-SDI (Full HD: 1.5G)
Power Consumption	DC 12V / 1.3W	DC 12V / 1.3W
Power In	DC 12V / 0.5A	DC 12V / 0.5A
	AC 24V / DC 12V combined products / 1.8W (Optional) SC-LHT01BF(Transmitter), SC-LHR01BF(Receiver)	
Max. transmission distance	Between each products (Transmitter, Repeater, Receiver) 400m (RG-6 / Full HD: 1.5G)	
Connection Port	SDI In	BNC_M (75Ω)
	SDI Out	BNC_F (75Ω)
	Power In	DC JACK Harness
LED	RED	ON : Power In
Temperature/Humidity	-10°C ~ +50°C / 0 ~ 80%	
Case Body/Weight	Brick Type	ABS / 35g
	Tube Type	Aluminum / 45g
Dimensions(mm)	54(W) X 20(H) X 20(D)	54(W) X 20(H) X 20(D)

MODEL	SC-LHLR01T	
Video In	EX-SDI	
Video Out	EX-SDI	
Power Consumption	DC 12V / 1.3W	
Power In	DC 12V / 0.5A	
	AC 24V / DC 12V combined products / 1.8W (Optional) SC-LHLR01TF (Repeater)	
Max. transmission distance	Between each products (Transmitter, Repeater, Receiver) 400m (RG-6 / Full HD: 1.5G)	
Connection Port	SDI IN	BNC_F (75Ω)
	SDI Out	BNC_F (75Ω)
	Power In	DC JACK Harness
LED	RED	ON : Power In
Temperature/Humidity	-10°C ~ +50°C / 0 ~ 80%	
Case Body/Weight	Tube Type	Aluminum / 45g
	Dimensions(mm)	54(W) X 20(H) X 20(D)

[SC-LHT01B]
[Transmitter]



[SC-LHR01B]
[Receiver]



[SC-LHLR01T]
[Repeater]



[SC-LHT01T/TF]
[Tube type of Transmitter]



[SC-LHR01T/TF]
[Tube type of Receiver]



Repeater alternative / Accessory (Optional)

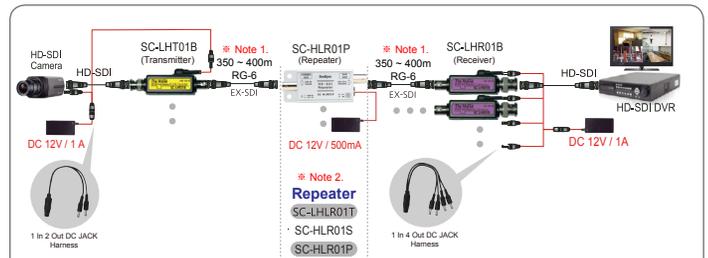


[SC-HLR01P]



- [1 in 4 Out Harness] [1 in 2 Out Harness] [Adapter Jack] [Ext. Cord]
- To distribute the power from an adapter to the transmitter or receiver
- DC plug to T.B
- Compose of BNC_M to BNC_F Harness

Connection Diagram



※ Max. Transmission Distance

Cable	Brand	Attenuation (dB/100m)	Max. Distance (unit: m)
		1.5 G	1.5 G / HD-SDI
RG6/U(1694A)	BELDEN	16.5	400
RG59/U(1509A)	BELDEN	21.4	300

- ※ Note 1. According to the quality of the cable, the distance of transmission may vary.
- ※ Note 2. Be able to change the repeaters depending on the situation or in your needs.

Dimensions

