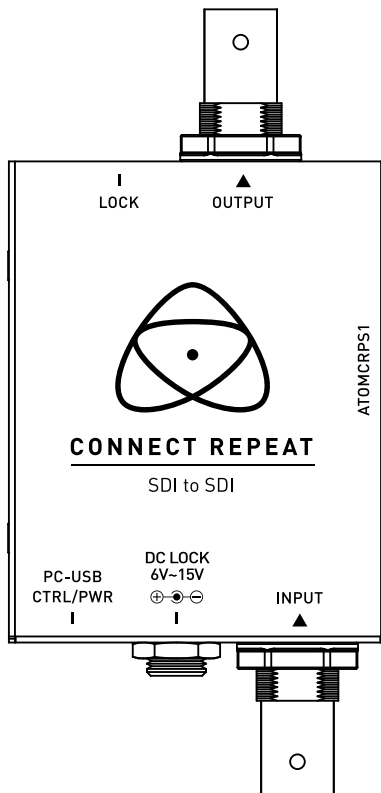


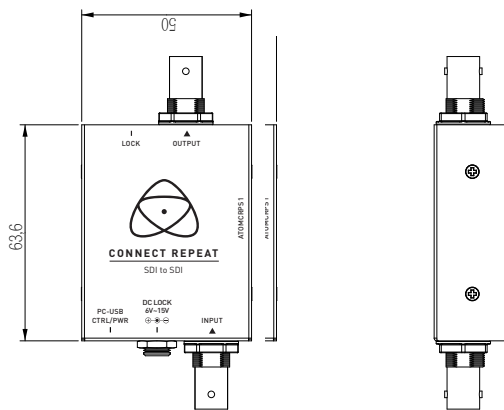
ATOMCR-PS1

CONNECT REPEAT

SDI TO SDI

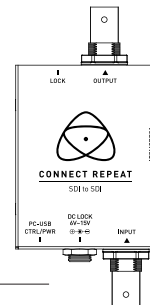


APPROX. SIZE



CONNECT REPEAT

SDI TO SDI



CONNECT REPEAT SDI TO SDI	
FEATURES	Provides SDI Signal Repeater and Re-Clock Function
	Ideal for affordable Long-Distance SDI
	Supports Up to 3G-SDI
	Auto Source Format Detection (3G/HD/SD)
	LED Status Indicator
	Lockable DC
	Low operating Temperature
	1 Year Warranty - Upgradeable to 3 Years on Registration
	DC or USB powerable
	Detachable Rack Ears
	Firmware Upgradeable Through Micro-USB Port
PHYSICAL FEATURES	50mm x 22mm x 63.6mm (W x H x D)
	80mm (W inc. detachable rack ears)
	133g (single unit)
	155.2g (inc. detachable rack ears)
	22.2g (detachable rack ears only)
INPUT INTERFACE	SDI×1
OUTPUT INTERFACE	SDI×1
SDI FORMAT	3G-SDI
	HD-SDI
	SD-SDI
SUPPORTED RESOLUTIONS	SD -SDI
	720 x 480 59.94 i
	720 x 576 50 i
	HD-SDI
	1280 x 720 50 p / 60 p / 59.94 p
	1920 x 1080 50i / 60i / 59.94i
	1920 x 1080 24 p / 23.98 p / 25 p / 30 p / 29.97 p
	3G -SDI
	1920 x 1080 50 p / 60 p / 59.94 p
SUPPORTED AUDIO FORMAT	Up to 8 Channels, 24bit, 48KHz
CABLE LENGTH (MAXIMUM, REFERENCE)	3G: 120 m, RG 6/100 m, RG 59
	HD: 200 m, RG 6/140 m, RG 59 SD: 400 m, RG 6/280 m, RG 59
	Measured at RG 6: CANARE L - 5 CFB / RG 59: Belden 9275
DC INPUT VOLTAGE	6V - 15V DC (Barrel Connector, 5.5mm, 2.1mm Center)
OPERATING TEMPERATURE	0° C to 50° C (32° F to 122° F)