IP HPoE/HPoC Long Reach

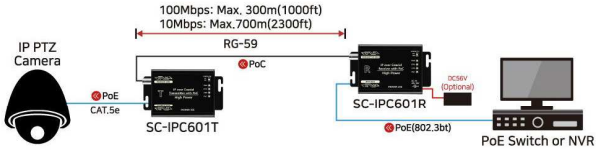
1-channel 60W High PoC(802.3bt)

NEW

SC-IPC601T

SC-IPC601R

Application Diagram

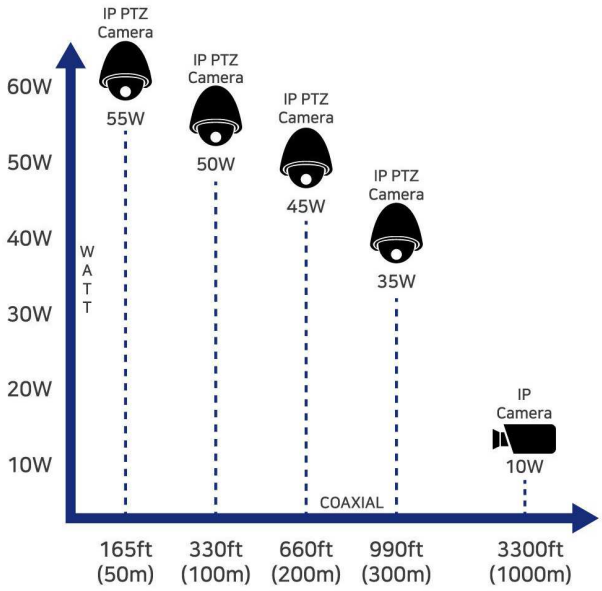


Suppliable Power (DC 56V)

Transmission Distance \ Cable Type		RG-59	5C-2V	3C-2V	RG-58	5C-HFBT
100Mbps	20m	58W	60W	57W	59W	59W
	100m	53W	54W	46W	53W	52W
	200m	41W	48W	31W	43W	45W
	300m	31W	41W	21W	32W	35W

※ Power specifications may vary depending on the installation environment (cable, etc.)

SC-IPC601 PoC distance Graph



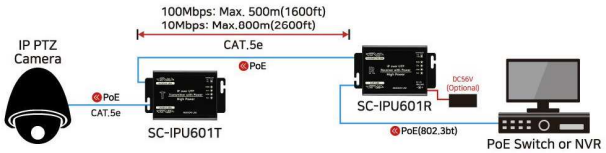
1-channel 70W High PoE(802.3bt)

NEW

SC-IPU601T

SC-IPU601R

Application Diagram

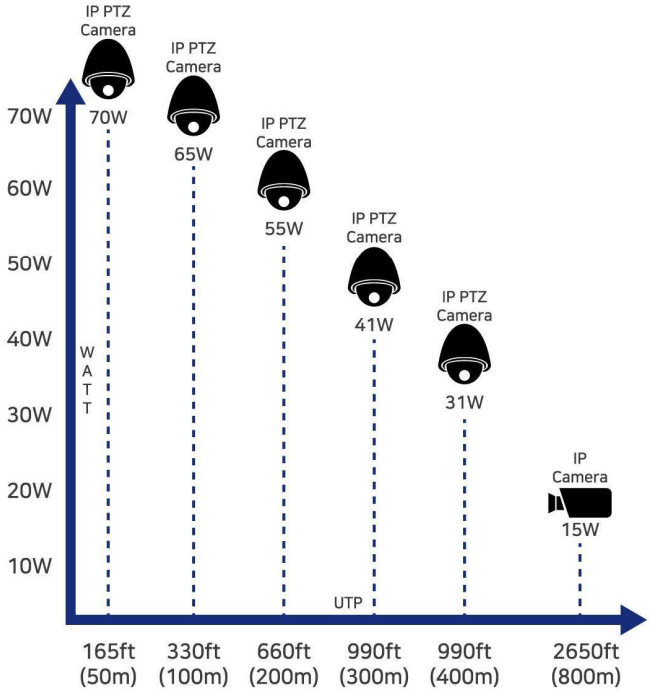


Suppliable Power (CAT.5e)

Bandwidth	Transmission Distance	DC 56V 2A	PoE (802.3bt, DC 54V)	DC 48V 1A
100Mbps	50m	70W	52W	41W
	100m	65W	49W	38W
	200m	55W	42W	31W
	300m	41W	34W	22.5W
	400m	31W	25.5W	17.5W
	500m	24.5W	20.5W	14W

※ Power specifications may vary depending on the installation environment (cable, etc.)

SC-IPU601 PoE distance Graph



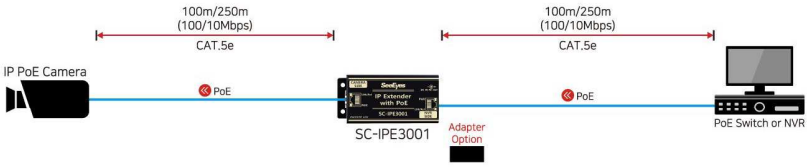
IP HPoE/HPoC Long Reach

1-channel IP PoE Exjector (802.3af/at)

SC-IPE3001

Extender + Injector

Application Diagram

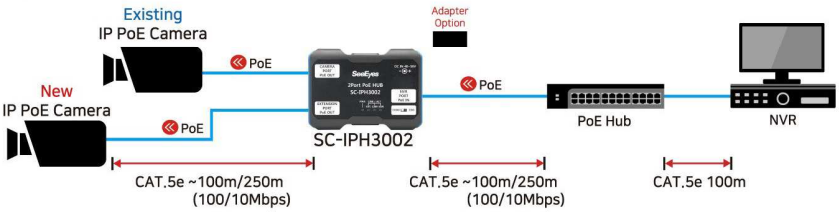


1-in-2-out IP PoE Split-Exjector (802.3af/at)

SC-IPH3002

Extender + Injector

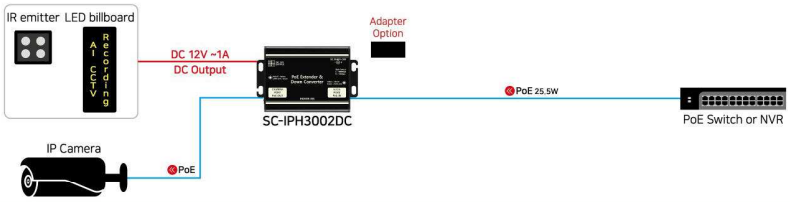
Application Diagram



1-in-2-out IP PoE/DC Splitter (802.3af/at)

SC-IPH3002DC

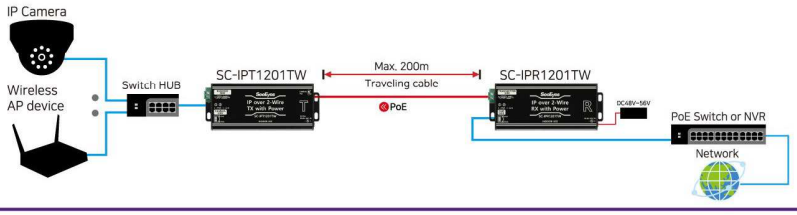
Application Diagram



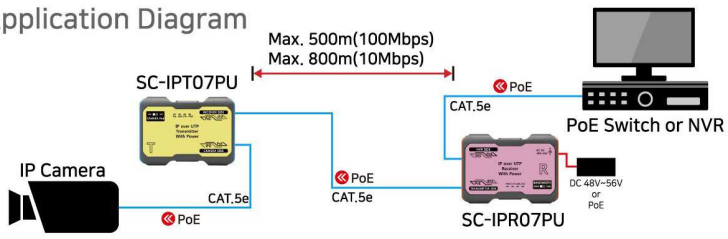
1-channel 2-wire IP PoE (802.3af/at)

SC-IPT1201TW SC-IPR1201TW

Application Diagram



1-channel 30W Standard PoE(802.3af/at)

SC-IPT07PU SC-IPR07PU

Application Diagram