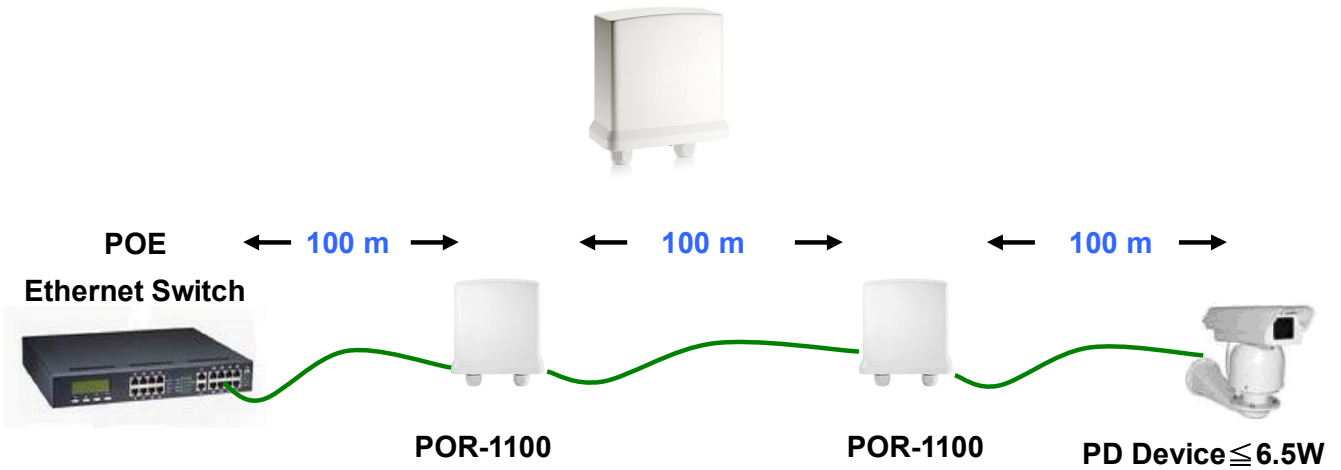




Outdoor Power over Ethernet Repeater



Maximum Range

Connect with Standard 15.4W PSE

End to end distance	100m	200m	300m	400m	500m
Daisy-Channing (POR-1100)	0	1	2	3	N/A
Power Available		≤ 10.9 W	≤ 6.5 W	≤ 3.84 W	Data only No power

Connect with Hi-Power 30W PSE

End to end distance	100m	200m	300m	400m	500m	600m	700m	800m
Daisy-Channing (POR-1100)	0	1	2	3	4	5	6	7
Power Available		≤ 25.5W	≤ 21W	≤ 16.5W	≤ 12W	≤ 7.5W	≤ 3.84W	Data only No Power

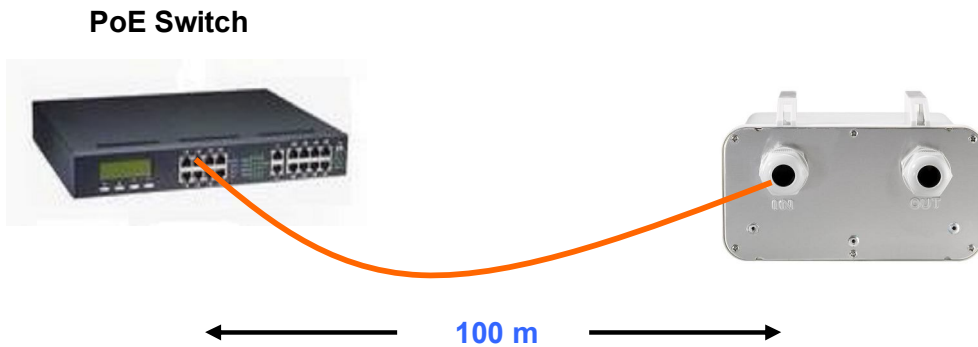
Connect with Hi-Power 40W PSE

End to end distance	100m	200m	300m	400m	500m	600m	700m	800m	900m
Daisy-Channing (POR-1100)	0	1	2	3	4	5	6	7	8
Power Available		≤ 28W	≤ 25.5W	≤ 21W	≤ 16.5W	≤ 12W	≤ 7.5W	≤ 3.84W	Data only No Power

Quick Guide

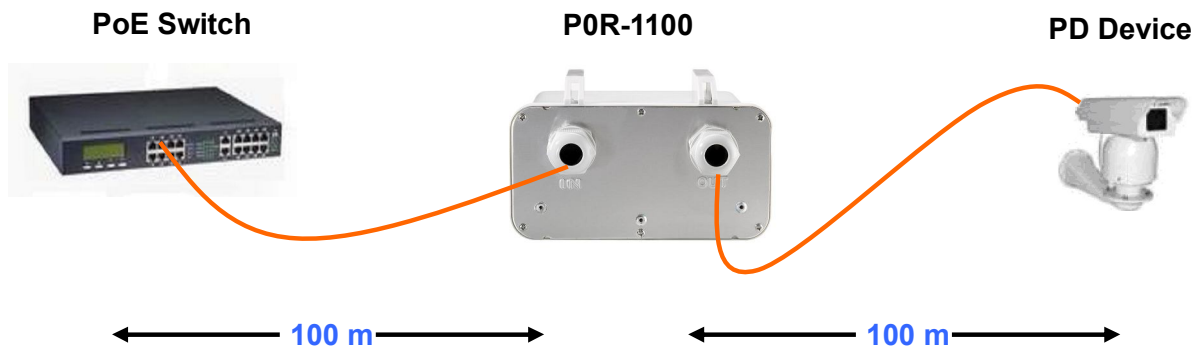
Step 1: Connection to Power over Ethernet Switch

- A. Connect one of the Ethernet Switch port with PoE power supply to the **IN** port of POR-1100 as the following connection.



Step 2: Connection to PoE PD

- B. Connect the **OUT** port of POR-1100 to power up the PD device as the following connection.



**** Note:** If the Ethernet cable is not standard CAT5 cable, the POR-1100 may be working for shorter length than 100 meter.