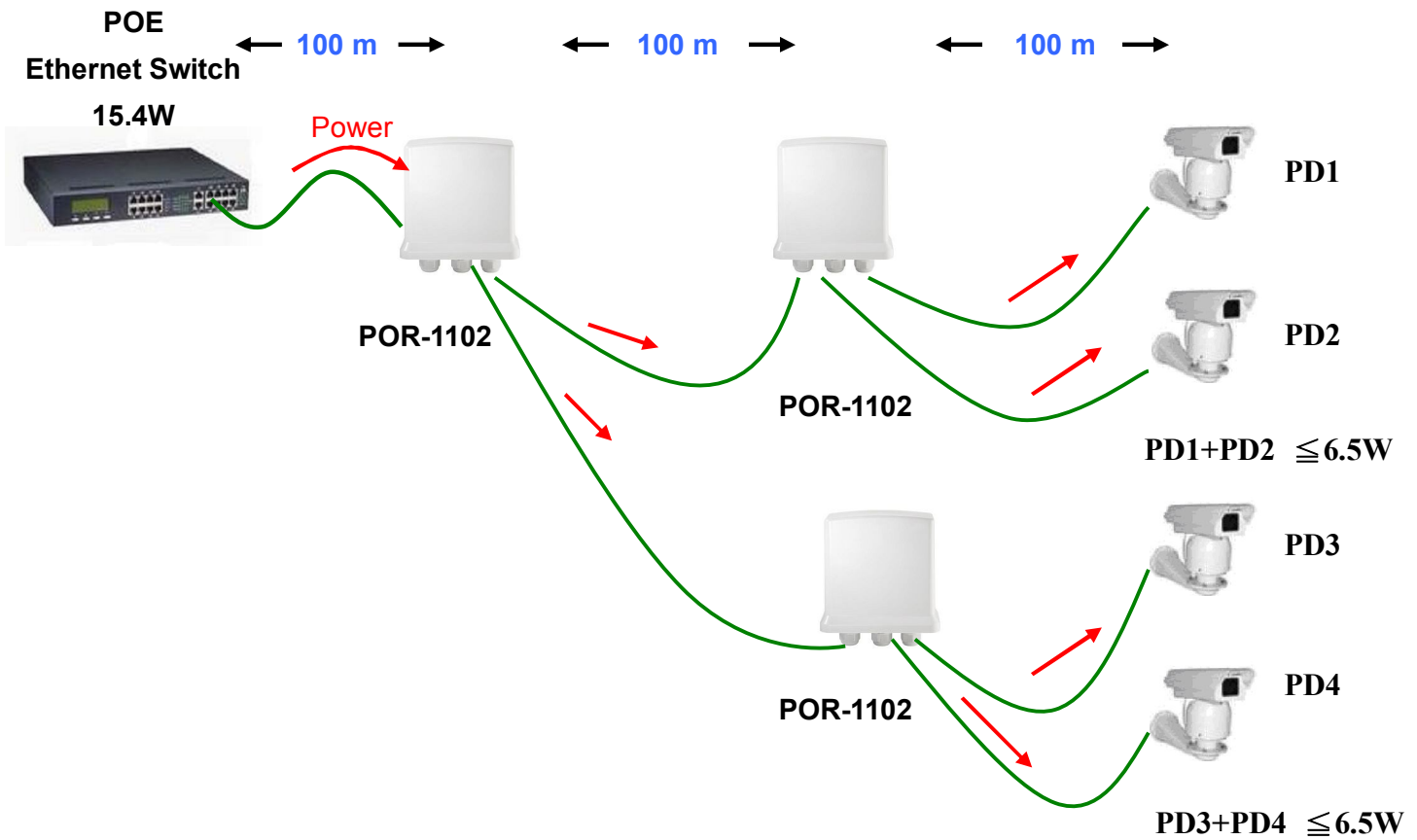




# POR-1102

## 2-Port 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-1102 )	0	1	2	3	N/A
Total Output Power (PD 1+PD 2)		≤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-1102 )	0	1	2	3	4	5	6	7
Total Output Power (PD 1+PD 2)		≤ 25.5W	≤ 21W	≤ 16.5W	≤ 12W	≤ 7.5W	≤ 3.84W	Data only No Power

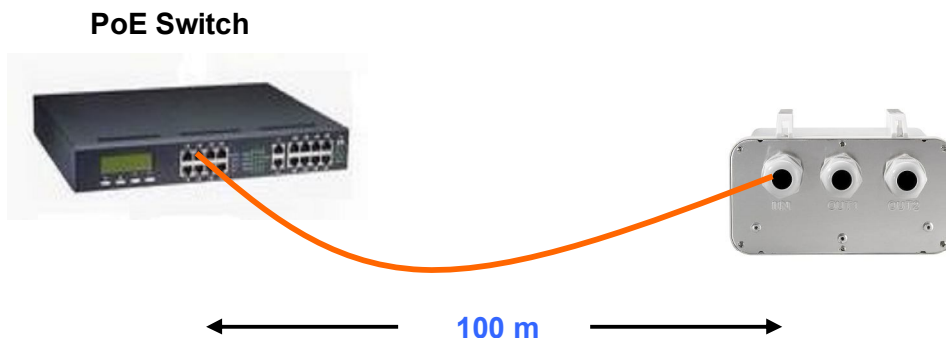
Connect with Hi-Power 40W PSE

End to end distance	100m	200m	300m	400m	500m	600m	700m	800m	900m
Daisy-Channing ( POR-1102 )	0	1	2	3	4	5	6	7	8
Total Output Power (PD 1+PD 2)		≤ 28W	≤ 25.5W	≤ 21W	≤ 16.5W	≤ 12W	≤ 7.5W	≤ 3.84W	Data only No Power

## Quick Guide

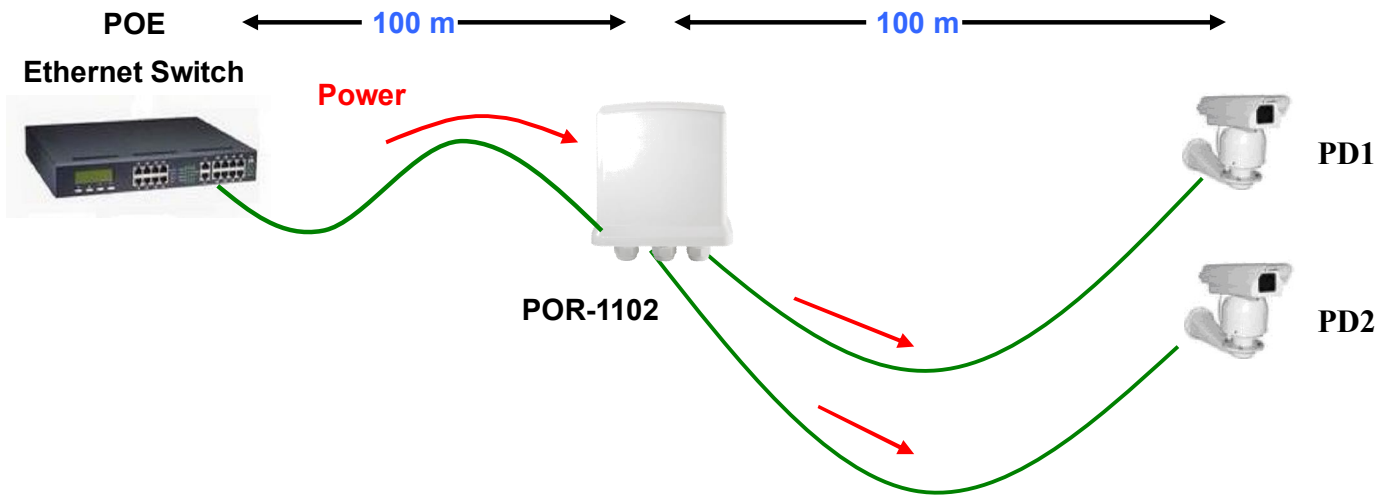
### Step 1: Connection to Power over Ethernet Switch

- A. Connect one of the Ethernet Switch port with PoE power supply to the **IN** port of POR-1102 as the following connection.



## Step 2: Connection to PoE PD

B. Connect the **OUT1 & OUT2** port of POR-1102 to power up the PD device as the following connection.



**\*\* Note:** If the Ethernet cable is not standard CAT5 cable, the POR1102 may be working for shorter length than 100 meter.