PACKAGE CONTENTS

* 1x PoE switch	* 1x Quick Installation Guide

CONNECTION

C62-050-30-A / C62-050-30-B

SYS LED
DO LED
24V LED
DI LED
12V LED
LAN LED
PoE LED
PWR LED
PD Port
Reset

DI
DO
bt PoE Input
24VDC Output
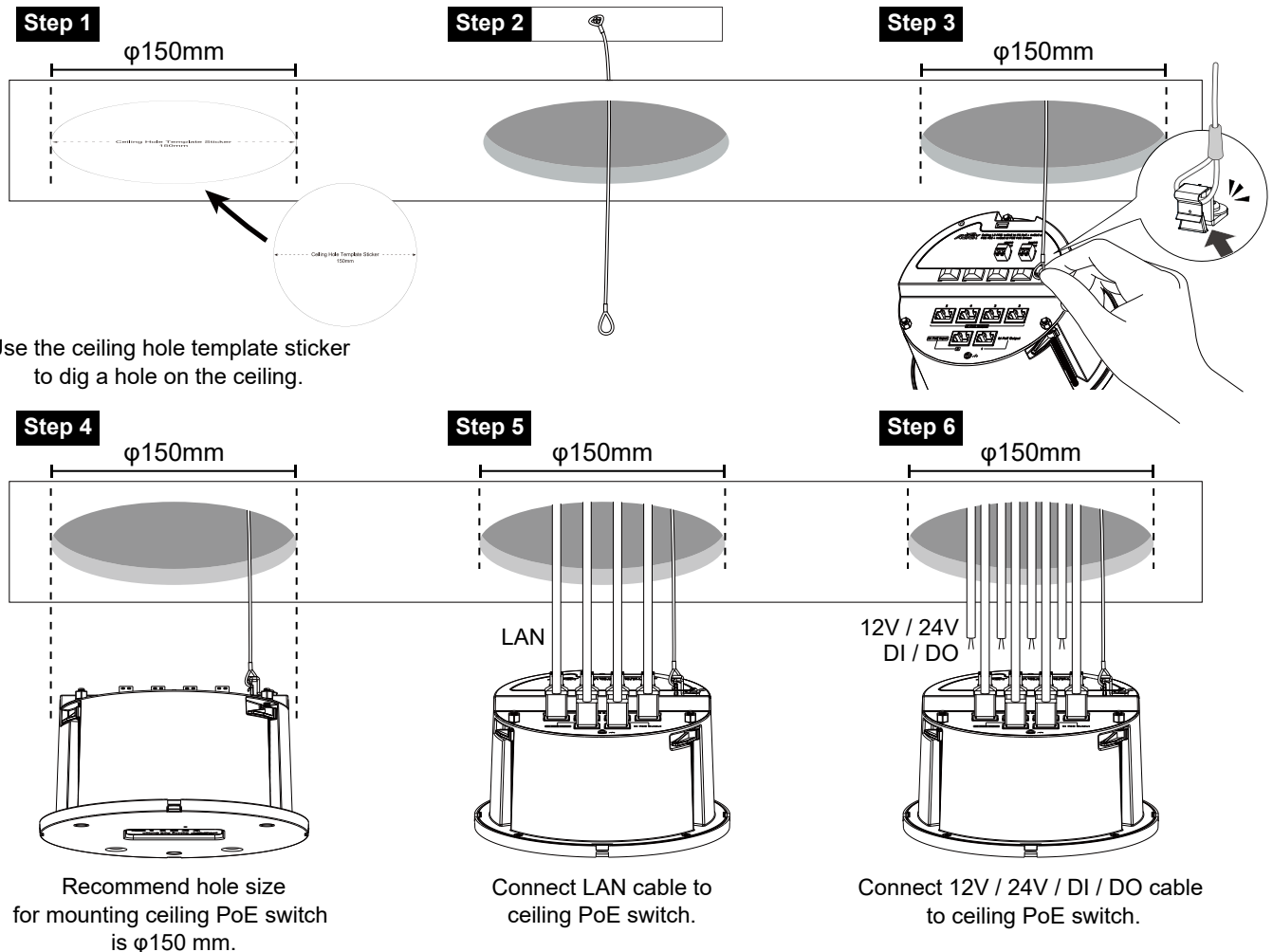12VDC Output
at PoE Output
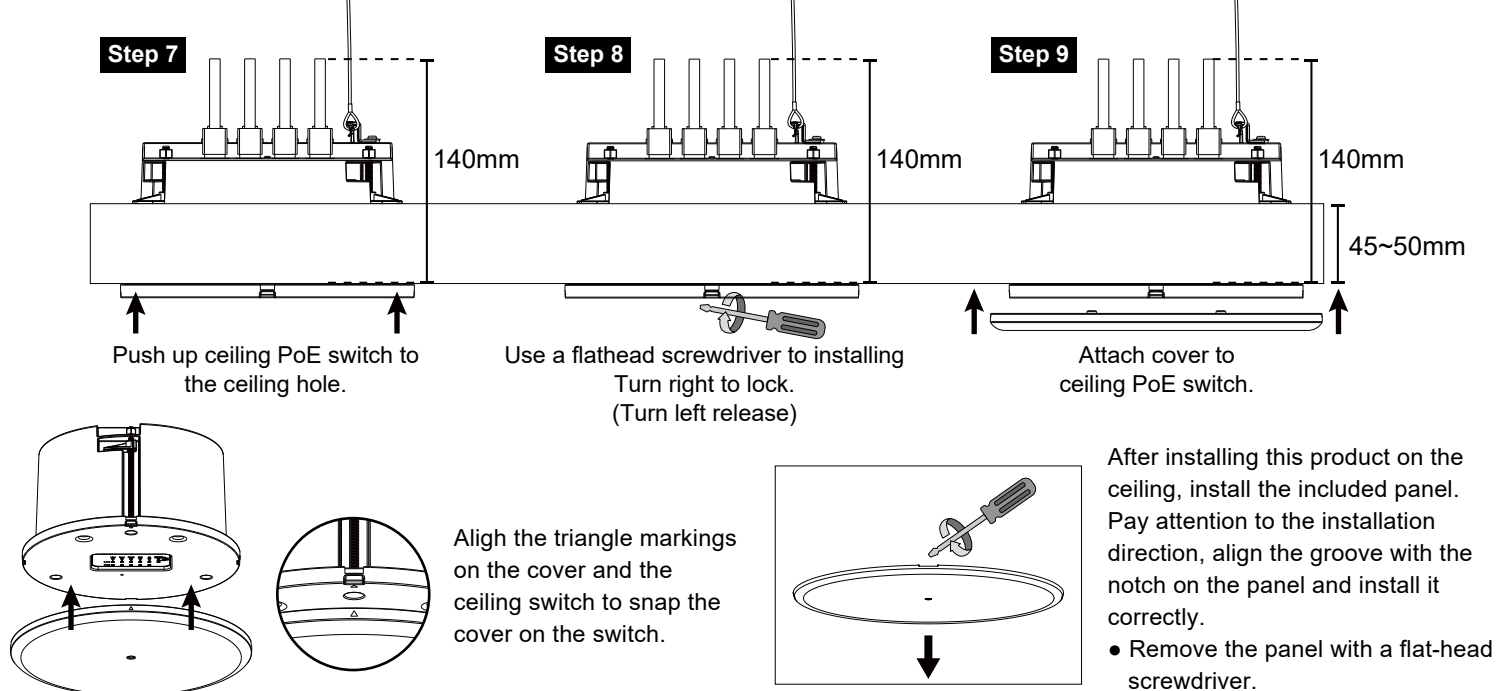bt PoE Output
GND
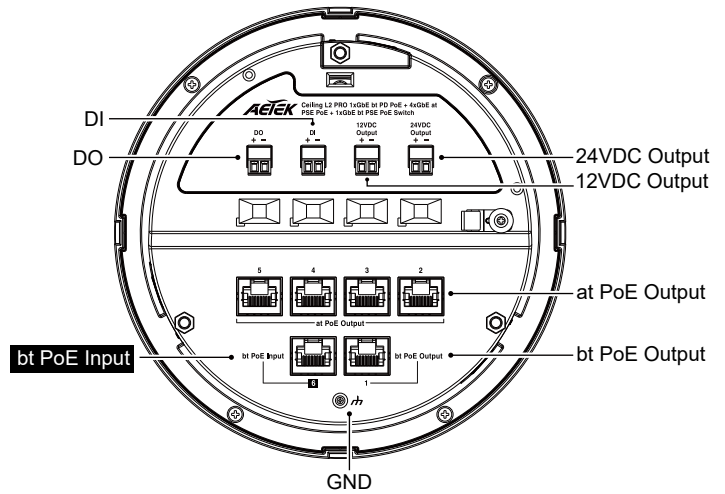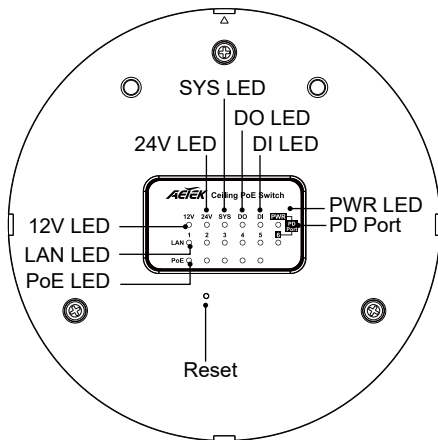
Installed on the system ceiling

1. Attach the ceiling mount bracket to plasterboard, etc.

● It is recommended to add the fastening screw to the hole size of the ceiling, turn it with a screwdriver to install it.
   The ceiling thickness that can be connected with the clamping bracket is from 5 to 45 mm.

● The recommended screw torque is 7kgf-cm$\pm$3.

● Install on the ceiling with sufficient strength.

● If you have to install it on rock wool ceiling and other weak ceiling panels, please provide enough reinforcement.

● The recommended ceiling opening size is φ150mm.

● The recommended minimum space (height) for ceiling switch installation is 140mm (For Installation and CAT5/6 cable routing.)

Installation Steps

C62-050-30-A / C62-050-30-B

Step 1

φ150mm

Use the ceiling hole template sticker
to dig a hole on the ceiling.

Step 2

Step 3

φ150mm

Step 4

φ150mm

Recommend hole size
for mounting ceiling PoE switch
is φ150 mm.

Step 5

φ150mm

LAN

Connect LAN cable to
ceiling PoE switch.

Step 6

φ150mm

12V / 24V
DI / DO

Connect 12V / 24V / DI / DO cable
to ceiling PoE switch.

Step 7	**Step 8**	**Step 9**
140mm	140mm	140mm / 45~50mm
Push up ceiling PoE switch to the ceiling hole.	Use a flathead screwdriver to installing Turn right to lock. (Turn left release)	Attach cover to ceiling PoE switch.

Aligh the triangle markings on the cover and the ceiling switch to snap the cover on the switch.

After installing this product on the ceiling, install the included panel. Pay attention to the installation direction, align the groove with the notch on the panel and install it correctly.
● Remove the panel with a flat-head screwdriver.

DI/DO Connection Diagram

100-240VAC Input
5VDC + -
DI+
DI-
DO+
DO-
Switch
+ -
5V device

DI/DO Connection Diagram w/ AC or DC Relay

100-240VAC Input
5VDC + -
DI+
DI-
DO+
DO-
Switch
- -
5V Relay
+ +
AC or DC
AC or DC device
AC or DC Power
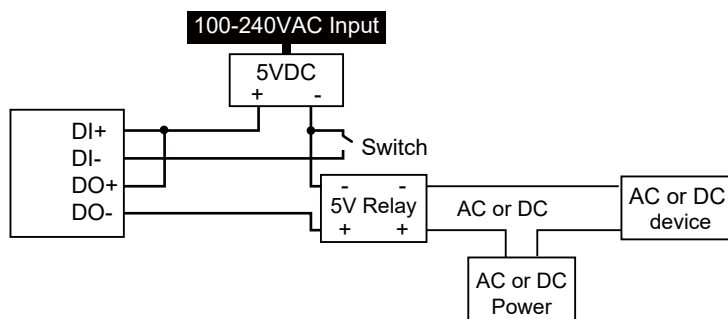
● Ensure that all 12VDC, 24VDC, and DI/DO devices are properly connected before applying or turning on the DC input power. Connecting these devices after the power is on may result in malfunction or damage.

Wifi AP   Camera   Wifi AP   Camera
Sensor   Network Speaker   Sensor   Network Speaker

C62-044-91-380
L2 PRO bt PoE Switch

AETEK

C62-050-30-B   C62-050-30-A

PoE (Data + Power) ●————
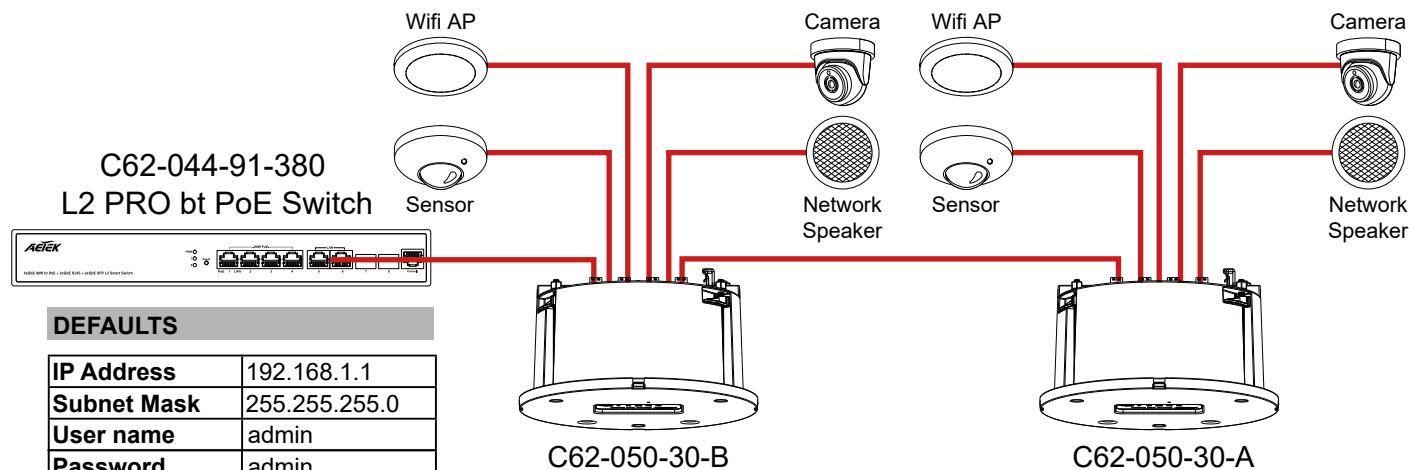
DEFAULTS

IP Address	192.168.1.1
Subnet Mask	255.255.255.0
User name	admin
Password	admin

LED DEFINITIONS

Power	Amber ON	The Power LED lights up when the switch is connected to a power source.
LAN	Green ON	Port is enabled and link established.
	Green Blinking	Port is transmitting and receiving data.
PoE	Amber ON	Indicates the PoE powered device (PD) is connected and the port supplies power successfully.
	Amber Off	Indicates no powered device (PD) connected.
SYS	Green ON	The System is ready.
12V	Amber ON	Have output 12VDC power.
24V	Amber ON	Have output 24VDC power.
DI	Green ON	The DI is received single.
DO	Green ON	The Do is enable.

Reset Button

Task	Press time	Port Status LED Behavior
Restart	2 ~ 7 seconds	All LEDs are OFF
Restore default	7 ~ 12 seconds	All LEDs stay ON