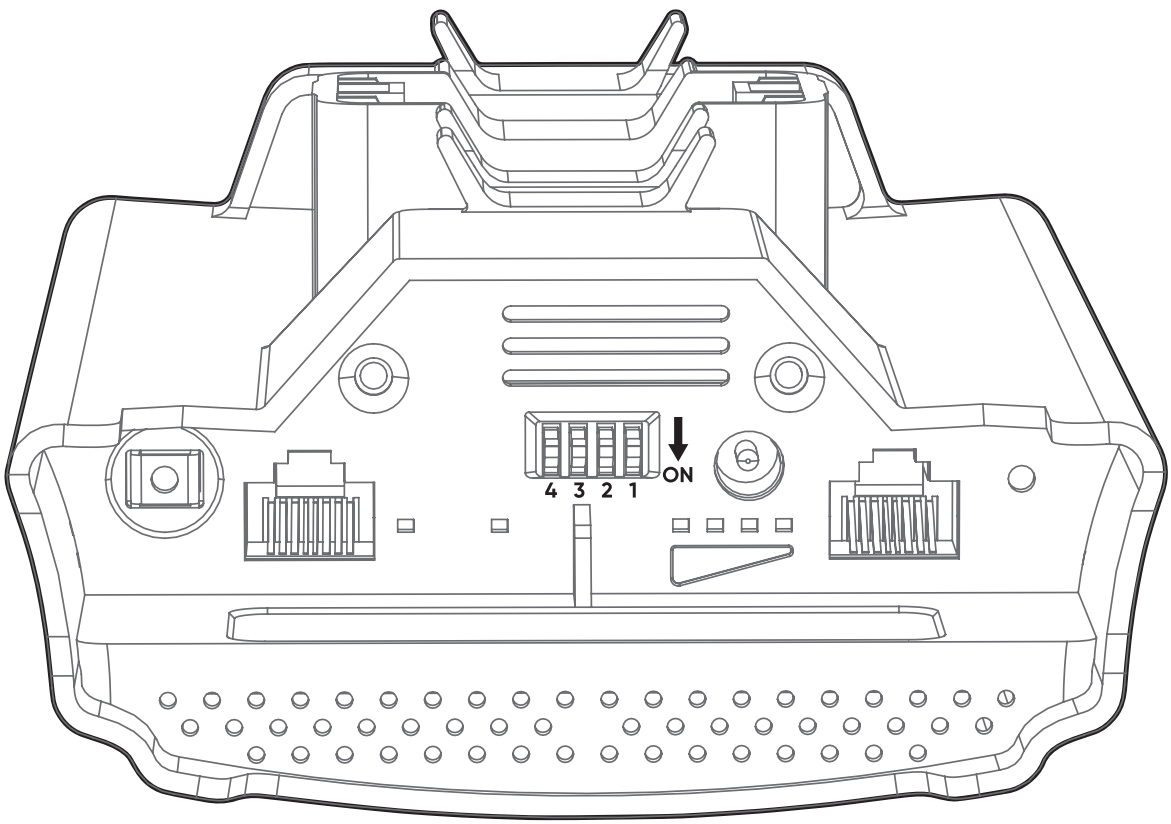
DIP Switch Configuration Guide

I. Default State and DIP Switch Functions



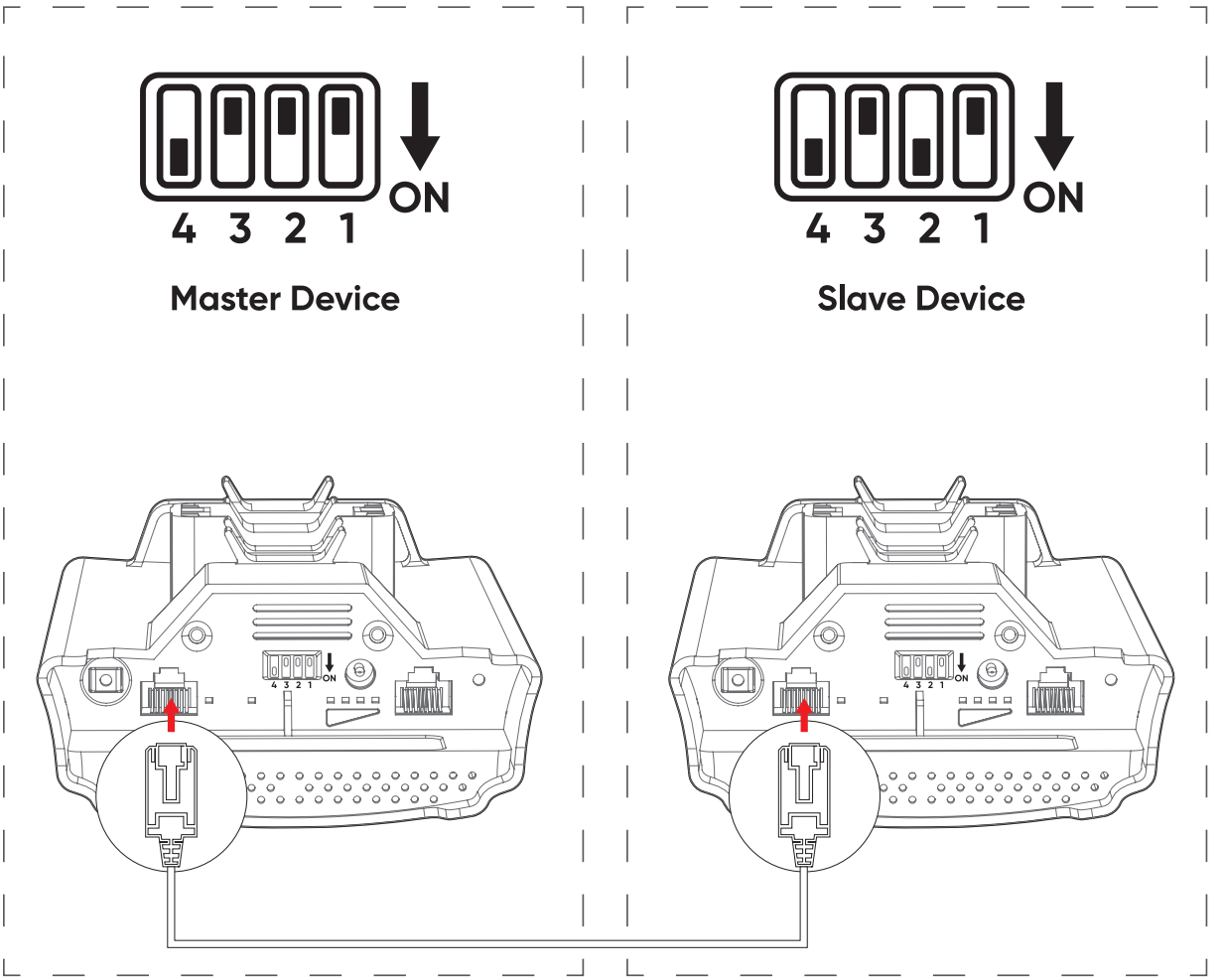
Switch	Default State	Function
4	Off	Pairing Mode (On = Enable Pairing)
3	Off	Hide Hotspot (On = Hide SSID)
2	Off	Disable Hotspot (On = Disable Hotspot)
1	Off	MAC Address Pass-Through (On = Enable)

Note: For two devices paired via DIP switches, the “Disable Local Hotspot” bit must not be set to ON on either

II. Master-Slave Device Pairing Process

Physical Connection:

Connect the master device to the slave device using an Ethernet cable.

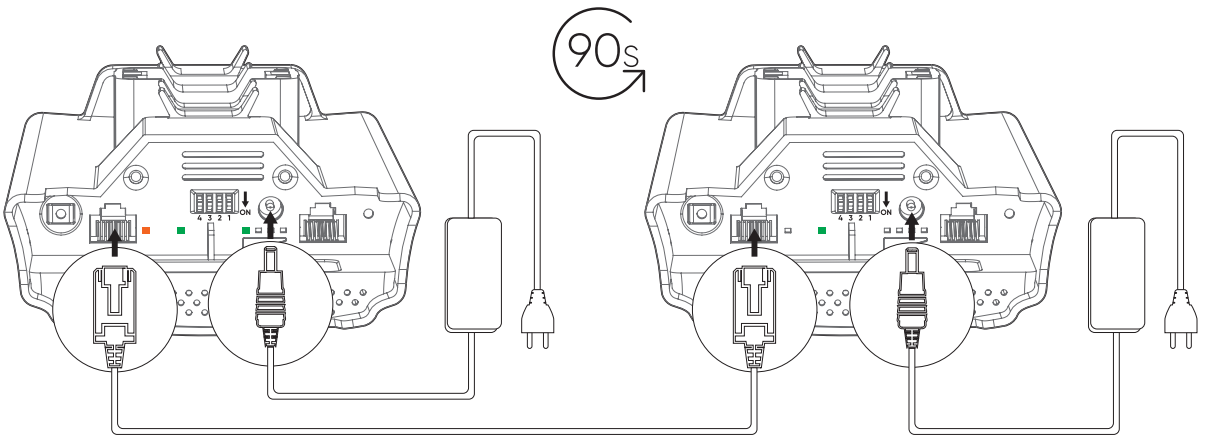


Switch Configuration
Master Device: Only Switch 4 → ON (All others OFF)
Slave Device: Switch 4 → ON + Switch 2 → ON (All others OFF)

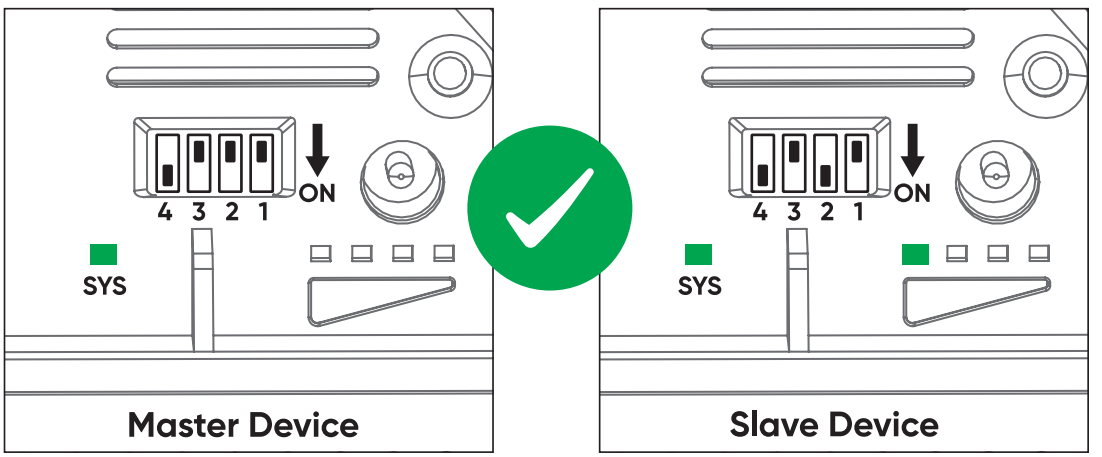
III. Initiate Pairing

Power on and wait 90 seconds. Observe the LEDs:

Warning: Keep power on during DIP setting to avoid damage



Success:



System LED Light
(Green Light + Steady On)

System LED flashes green rapidly +
WiFi LED flashes green rapidly

Failure

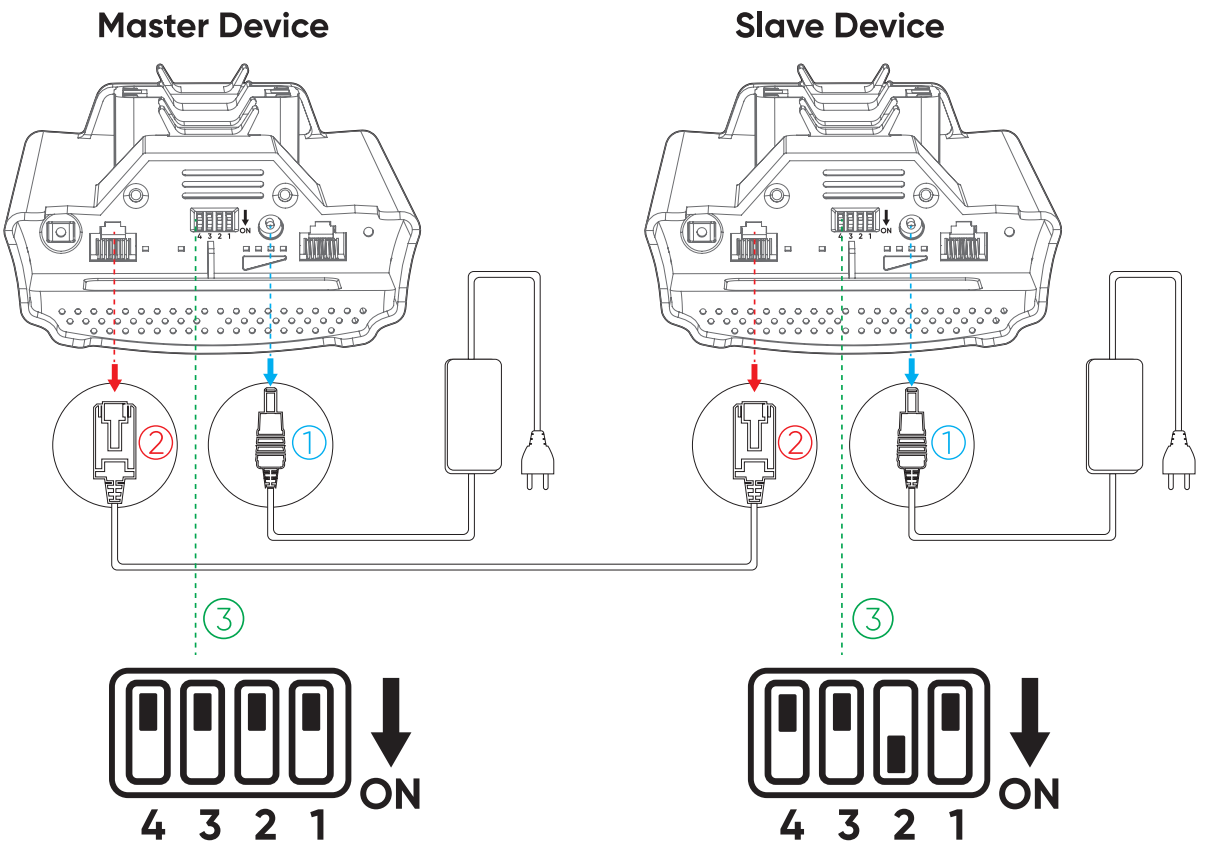
Failure: WiFi LED (red + flashes slowly)

IV. Complete Pairing

1.Disconnect power

2.Unplug Ethernet cable

3.Set Switch 4 on both Master/Slave devices to OFF



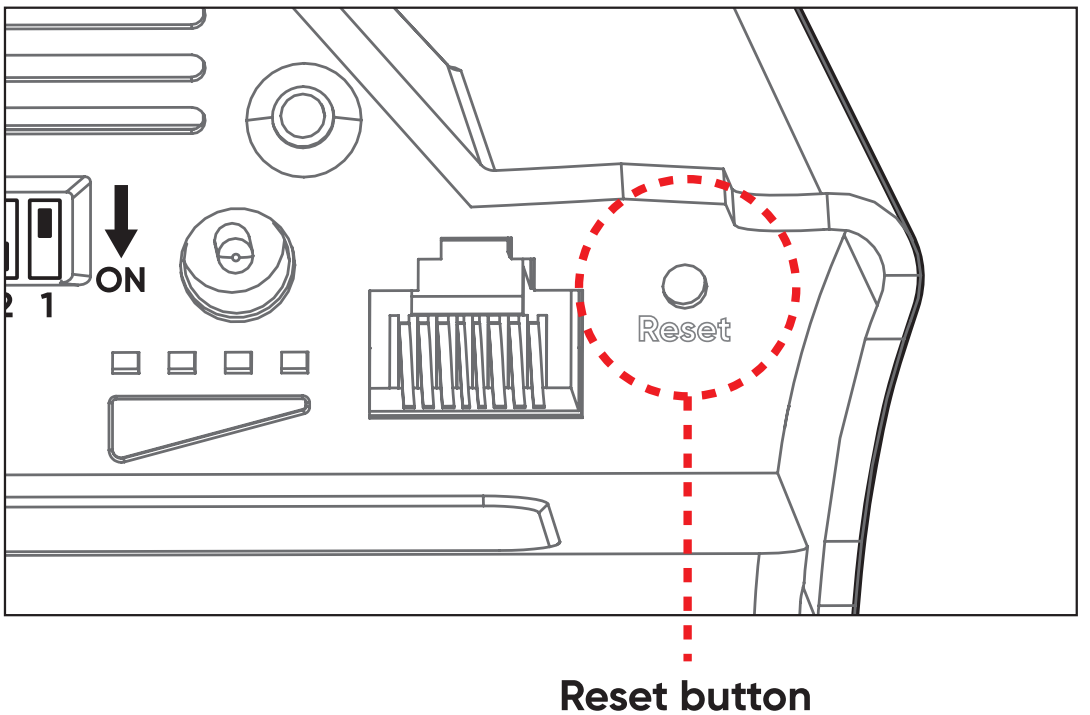
Important:
Strictly distinguish between the master device **(all switches OFF)** and the slave device **(only switch 2 ON with all others OFF)** to avoid confusion.

Pairing successful, devices are ready.

(Maintain at least 3 meters separation to avoid signal interference)

V. Reset Instructions:

1. Wait ~60s after power-on
2. Hold Reset button for 5s, then release
3. Indicator blinks → Auto-reset completes in ~80s



Critical Warnings:
1. Strictly prohibit power interruption during reset (causes permanent damage)
2. Ensure stable power supply(Power specification 12V/3A or 48V/1.2A)

POE-related guidelines:
1.PSE (PoE output) devices require 48V power supply and must meet PoE power output specifications.
2.Caution: When connecting PoE-enabled ports to non-PoE ports, ensure isolation from ground to avoid damage.
3.Recommended solution:Use a two-prong (ungrounded) AC-DC power supply (two-pin AC input).