



# List of Verified PoE++ Power Sourcing Equipment

REMOTE COMMUNICATION CAMERA

SRG-A40 / SRG-A12

### Revision History

Date	Revision	Description
2023.05.31	1.0	New Edition

## Disclaimer

- This list shows PoE++ power delivery devices verified in combination with ILME-FR7 in our test environment and conditions. All operations of PoE++ power delivery devices are not guaranteed. Before using the unit, please be sure to verify in your actual environment.
- The products listed are not handled by our company. Please contact each company about performance issues arisen from use of PoE++ power delivery devices. The specifications of PoE++ power delivery devices are subject to change without notice.

## Notice

- The unit conforms to IEEE 802.3bt Type 4 Class 8 (PoE++). To provide power via the network cable, a power delivery device that supports PoE++ must be used.
- If an AC adaptor and PoE++ power delivery device are connected at the same time, power is supplied from the AC adaptor.
- When supplying power via PoE++, please note the following
  - Use a Category 5e or higher network cable.
  - Wait about 10 seconds after turning the unit on again when powered via PoE++.
  - Connect the ground terminal to ground.
  - Do not run wiring outdoors.

**Verified Products**

Type	Company	Model Name	SRG-A40 / SRG-A12	
			Layer1 (5 Event)	Layer2 <sup>*2</sup> (LLDP)
Switching Hub	Allied Telesis	AT-x320-10GH <sup>*1</sup>	○	○
	NET GEAR	GSM4212UX	○	○
	Panasonic	GA-ML4TWPoE++	○	○
Injector	Microsemi	PD-9601GC/AC	○	Not supported
	Phihong Technology	POE90U-1BT6-R	○	Not supported

\*1 AC power supply unit (AT-PWR300-70) is required.

\*2 When using PoE++ power delivery with LLDP enabled, please note the following

- Do not connect an AC adaptor.
- It may be necessary to configure PoE++ power delivery devices (IEEE 802.3bt compliant).