

## Declaration of Conformity

We, Manufacturer/Importer

**AirLive Technology Corporation**  
4F, No.132, Lane 235, Baoqian Rd., Xindian Dist.,  
New Taipei City 23145, Taiwan

Declare that the product

**12-Port Gigabit PoE+ Switch**  
Including 2 x SFP port, 2 x 1000T port, 120W  
POE-GSH822-120

**20-Port Gigabit PoE+ Switch**  
Including 2 x SFP port, 2 x 1000T port, 200W  
POE-GSH1622-200

**28-Port Gigabit PoE+ Switch**  
Including 2 x SFP port, 2 x 1000T port, 300W  
POE-GSH2422-300

is in conformity with

In accordance with 2014/30/EU and 2014/35/EU Directive

Clause	Description
■ EN 55032:2015+A11:2020	Electromagnetic compatibility (EMC)
■ EN 62368-1:2014+A11:2017	Electromagnetic compatibility (LVD)

■ CE marking



**Manufacturer/Importer**

Name : A van Rossem Position/ Title : Product Manager  
Place : Republic of China (Taiwan) Date : May 2024



POE-GSH822-120



POE-GSH1622-200



POE-GSH2422-300

## Regulatory Approvals

### ● CE Statement

This product complies with the 2014/30/EU and 2014/35/EU directives, including the following safety and EMC standards:

- EN 55032:2015+A11:2020  
Electromagnetic compatibility (EMC)
- EN IEC 61000-3-2:2019  
Electromagnetic compatibility (EMC)
- EN 61000-3-3:2013+A1:2019  
Electromagnetic compatibility (EMC)
- EN 55035:2017+A11:2020  
Electromagnetic compatibility (EMC)
- EN 62368-1:2014+A11:2017  
Electromagnetic compatibility (LVD) - Safety


### ● CE Marking Warning

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

### ● RoHS Statement

This product complies with RoHS directive 2011/65/EU and amendment Commission Delegated Directive (EU)2015/863.

- IEC 62321-3-1:2013
- IEC 62321-5:2013
- IEC 62321-4:2013+AMD1:2017
- IEC 62321-7-1:2015
- IEC 62321-7-2:2017
- IEC 62321-6:2015
- IEC 62321-8:2017

 AirLive Technology Corporation declares that this device is in compliance with the essential requirements and other relevant provisions of directive 2014/30/EU.



▼ Installation Steps

Figure A



**LED DEFINITIONS**

<b>Power</b>	Red ON	Power is on and normal.
	Red Off	The switch is not receiving power.
<b>Link/Act</b>	Green ON	The port Status LEDs ON Link Connection, LEDs Blinking Data transmission.
<b>POE (GSH-1622/2422)</b>	Yellow ON	The port Status LEDs ON PoE Power is connected.
<b>Mode (DIP Indicator) (GSH-1622/2422)</b>	Green ON	Extend Mode On.
	Green OFF	Extend Mode Off.
<b>POE Max LED (GSH-1622/2422)</b>	Green OFF	Indicates PoE power usage is less than 90%.
	Green Flashing	Indicates PoE power usage of $90\% \leq P \leq 95\%$ .
	Green ON	Indicates that PoE power is used at $95\% < P < 100\%$ .

**Mode Extend Switch Control**

<b>OFF</b>	Normal mode.
<b>ON</b>	Extension mode. PoE power supply and data transmission distance can be extended to 250meter at the transmission rate of 10Mbps Port (7~8 GSH822), (9~16 GSH1622) and (17~24 GSH2422) only. PoE Watchdog mode is enabled.

**EN** English

**Installation Step:**

1. Remove the switch and accessories from the package.
2. Connect power to the switch. Make sure that "Power" LED is on.
3. Connect your IEEE802.3af/at compliant Power Devices (PD) to Ports 1~8 (GSH822), 1~16 (GSH1622), 1~24 (GSH2422) and the Switch will automatically supply power through these ports (see Figure A).
4. Check the Port LED indicator status. When a PoE device is connected and the port is supplying power, it light on.
5. For more product information visit [www.airlive.com](http://www.airlive.com).