

Product Manual



PS500

Synology

Table of Contents

Chapter 1: Before You Start	2
1.1 Package contents	2
1.2 Synology PS500 at a glance	3
1.3 System modes and LED indicators	4
1.4 Other LED definitions	4
1.5 Hardware specification	5
1.6 Spare parts	5
Chapter 2: Hardware Setup	7
2.1 Precautions	7
2.2 Safety instructions	7
2.3 Set up your Synology PoE Switch	8
2.4 Start up your Synology PoE Switch	10

Chapter 1: Before You Start

Thank you for purchasing this Synology product! Before setting up your new Synology PoE Switch, please check the package contents to verify that you have received the items below. Also, make sure to read the safety instructions carefully to avoid harming yourself or damaging your Synology PoE Switch.

Notes:

- All images below are for illustrative purposes only, and may differ from the actual product.

1.1 Package contents

Contact your reseller if your package is missing any of the below contents:

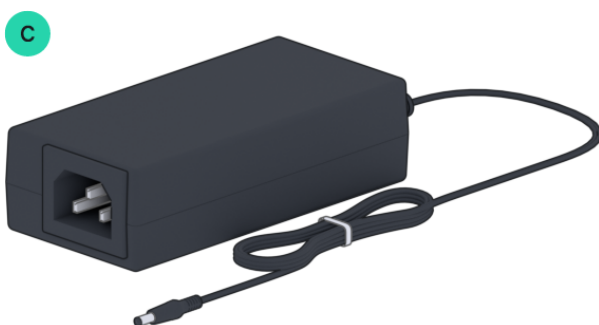
Main unit x 1



Rubber foot x 4



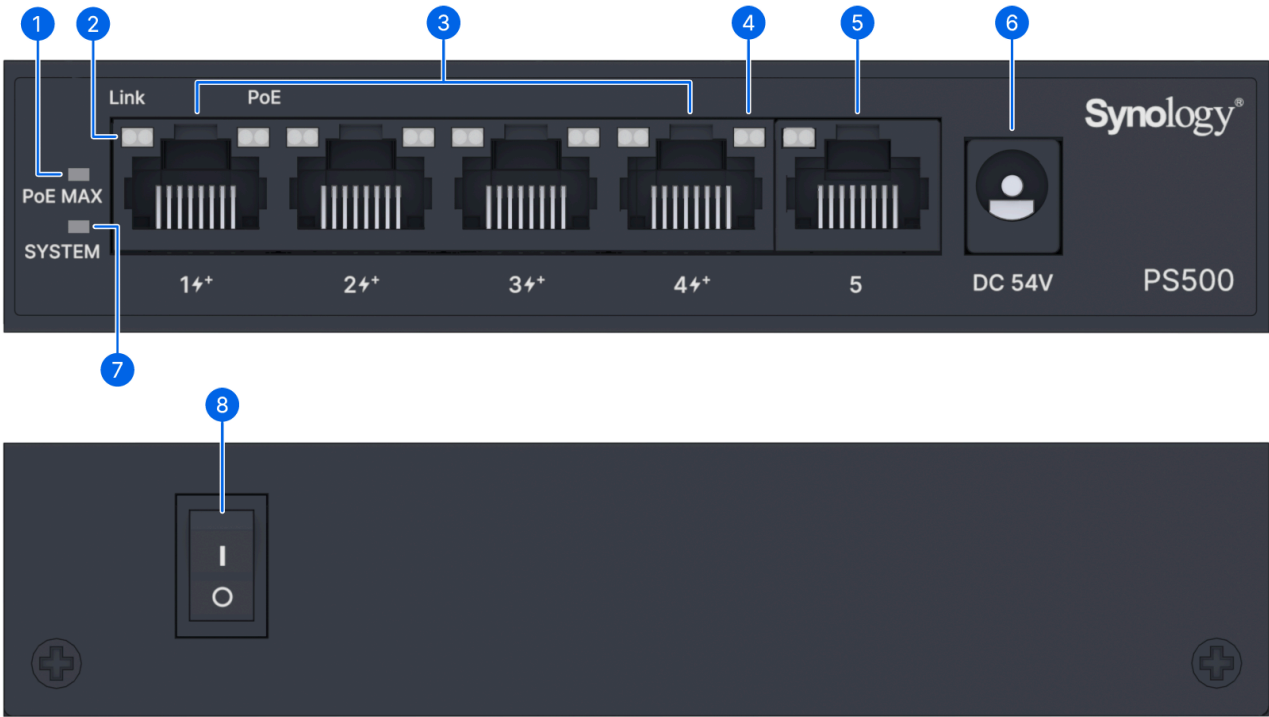
AC power adapter x 1



AC power cord x 1



1.2 Synology PS500 at a glance



No.	Name	Description
1	PoE MAX indicator	Displays a warning when total PoE power delivery reaches the warning threshold. For more information, see " Other LED definitions ".
2	Link indicators	Display link status, data transmission activity, and connection speed of each RJ-45 port. For more information, see " Other LED definitions ".
3	10M/100M/1G RJ-45 ports (PoE+)	Connect network devices here using network cables. These ports support PoE power delivery.
4	PoE indicators	Display the PoE power delivery status of each RJ-45 port. For more information, see " Other LED definitions ".
5	10M/100M/1G RJ-45 port	Connect a network device here using a network cable.
6	Power port	Connect power cord here. For more information, see " Start up your Synology PoE Switch ".
7	System indicator	Displays the system status of the switch. For more information, see " System modes and LED indicators ".
8	Power switch	Turn on or off the Synology PoE Switch.

1.3 System modes and LED indicators

System modes definitions

There are 2 system modes in Synology PoE Switch. The system modes and their definitions are as below:

System mode	Definition
Ready for use	Synology PoE Switch is fully functioning.
Powered off	Synology PoE Switch is powered off.

Identify system modes

You can identify the system mode through the System LED indicator. Please refer to the table below for more details.

System Mode	Power LED
	Green
Ready for use	Static
Powered off	Off

1.4 Other LED definitions

LED Indicator	Color	Status	Description
PoE indicators	Green	Static	PoE enabled
	Off		PoE disabled
Link indicators	Green	Static	Connected at 1000 Mbps
		Blinking	Transmitting/receiving data at 1000 Mbps
	Orange	Static	Connected at 10/100 Mbps
		Blinking	Transmitting/receiving data at 10/100 Mbps
	Off		No network

PoE MAX indicator	Green	Static	Total PoE power delivery has reached the warning threshold (approximately 80%)
		Off	Total PoE power delivery is below the warning threshold (approximately 80%)

1.5 Hardware specification

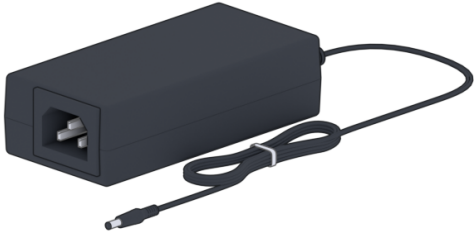
Item	PS500
RJ-45 Port	10M/100M/1G x 5 (Ports 1-4 support PoE+)
Size (H x W x D) (mm)	26 × 121 × 75
Weight (kg)	0.236
Agency Certification	<ul style="list-style-type: none"> • FCC • CB • IC • CE • UKCA • RCM • BSMI • VCCI • RoHS Compliant
Environment Requirement	<ul style="list-style-type: none"> • Line voltage: 100V to 240V AC • Frequency: 50 / 60Hz • Operating Temperature: 32°F to 104°F (0°C to 40°C) • Storage Temperature: -40°F to 158°F (-40°C to 70°C) • Operating Humidity: 10%~90% (non-condensing) • Storage Humidity: 5%~90% (non-condensing)

Notes:

1. The total PoE power limit is 60 W, with a maximum output of 30 W per port. Connect only IEEE 802.3-compliant powered devices to avoid equipment damage.
2. Model specifications are subject to change without notice. Refer to Synology website (<http://www.synology.com>) for the latest information.

1.6 Spare parts

Refer to Spare Parts (http://www.synology.com/products/spare_parts) if you need to replace power supply units.

Model Name	Picture	Description
Adapter 68W_1		Adapter 68W Level VI

Chapter 2: Hardware Setup

2.1 Precautions

Install your Synology PoE Switch according to the following guidelines to ensure proper operation and optimal performance:

- This product is intended for indoor use only. Do not install it outdoors.
- If connecting to an outdoor device (e.g., an outdoor IP camera or Wi-Fi access point), install an arrester on the Ethernet cable between the device and the switch.
- Install the switch on a stable, well-ventilated surface. Avoid high temperature, high humidity, and dusty environments.
- Make sure the installation site is properly grounded to meet safety and EMC requirements.

2.2 Safety instructions



- Keep away from direct sunlight and chemicals. Ensure a stable environment with no abrupt changes in temperature or humidity.



- Keep the unit away from liquids.



- Before cleaning, unplug the power cord(s) and use a damp cloth to wipe the surface. Do not use chemical aerosol cleaners.



- To prevent the unit from falling over, do not place it on carts or any unstable surfaces.



- When setting up this product, use only Synology-provided or designated cables, power cords, PSUs, and power adapters that adhere to local regulations and safety requirements. Ensure the power cord(s) are plugged into the correct power supply voltage and that the AC voltage provided is correct and stable. Failure to do so may result in malfunctions or fires.
 - Do not use Synology-provided accessories on non-Synology products.
-



- Warning, electric shock hazard. To remove all electrical current from the device, ensure that all power cords are disconnected from the power source.



- Power cord(s) must be plugged into a socket-outlet with earthing connection.

2.3 Set up your Synology PoE Switch

You can place your Synology PoE Switch on a desktop or shelf, or mount it on a wall. Choose the installation method that best fits your environment.

Desktop or shelf installation

1. Place the switch on a stable surface.
2. Attach the four rubber feet to the bottom of the switch to prevent sliding.

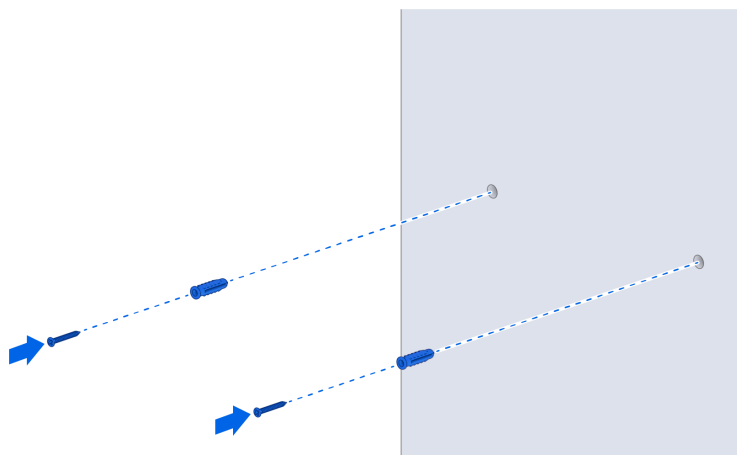


3. Leave at least 10 cm of clearance on both sides to ensure proper ventilation.

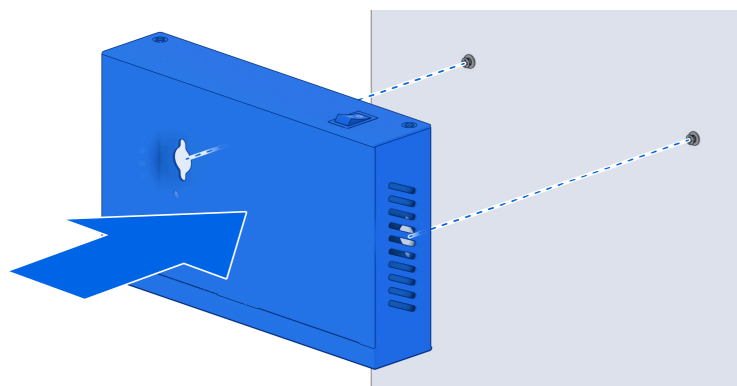
Wall mount installation

1. Prepare two wall-mount screws. Depending on the wall material, wall anchors may be required. Screws and mounting accessories are not included.
2. Measure the distance between the two wall-mount holes and install the screws accordingly. Leave approximately 2 mm of space between the screw heads and the wall to ensure proper

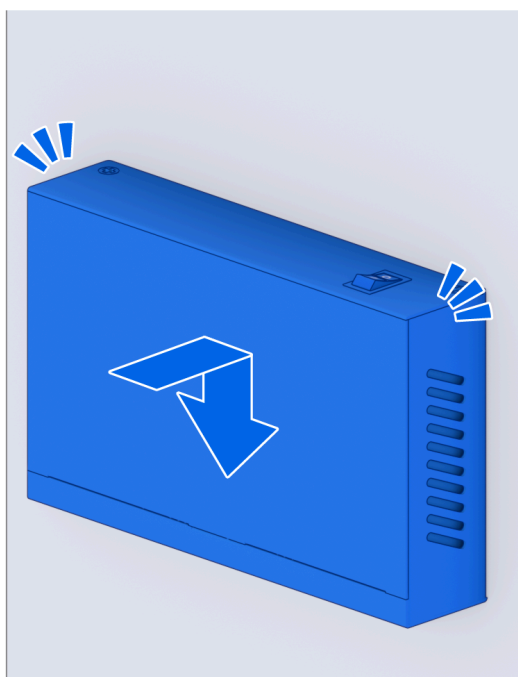
mounting.



3. Align the wall-mount holes on the back of the switch with the screws, then hang the device and ensure it is securely fastened.



4. Make sure the switch is firmly mounted and maintain sufficient clearance for ventilation.

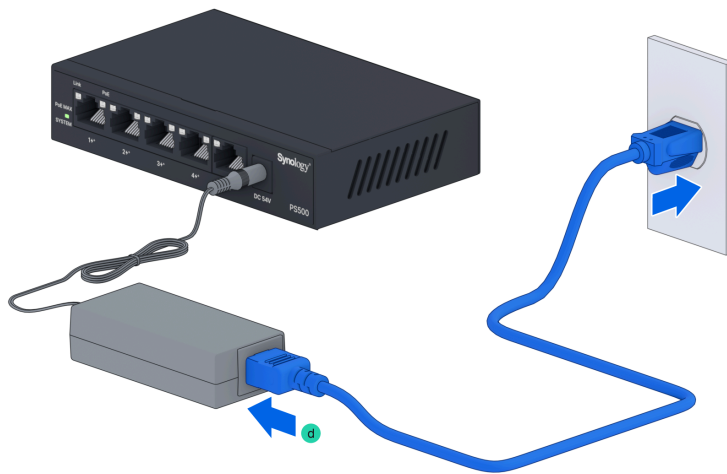


2.4 Start up your Synology PoE Switch

1. Connect the power adapter to the power port on the switch.



2. Connect the power cord to the power adapter, then plug the other end into a power outlet.



3. Turn on the power switch.



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Section 19. Attorneys' Fees. In any arbitration, mediation, or other legal action or proceeding to enforce rights or remedies under this EULA, the prevailing party will be entitled to recover, in addition to any other relief to which it may be entitled, costs and reasonable attorneys' fees.

Section 20. Severability. If any provision of this EULA is held by a court of competent jurisdiction to be invalid, illegal, or unenforceable, the remainder of this EULA will remain in full force and effect.

Section 21. Entire Agreement. This EULA sets forth the entire agreement of Synology and you with respect to the Software and the subject matter hereof and supersedes all prior and contemporaneous understandings and agreements whether written or oral. No amendment, modification or waiver of any of the provisions of this EULA will be valid unless set forth in a written instrument signed by the party to be bound thereby.

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Section 1. Products

(a) "Products" refer to New Products or Refurbished Products.

(b) "New Product" means the Synology-branded hardware product and Synology-branded accessories contained in the original packaging Customer bought from an authorized Synology distributor or reseller. You may see our "New Product" at [Product Support Status](#).

(c) "Refurbished Product" means all Synology products which have been refurbished by Synology's affiliate or an authorized Synology distributor or reseller, not including those sold as "as is" or with "no warranty" by anyone.

(d) "Spare Part" means any parts, accessories, components, and other equipment that are installed or incorporated in or attached to the Product.

(e) Other definition: "Customer" means the original person or entity purchasing the Product from Synology or an authorized Synology distributor or reseller; "Online Store" means an online shop operated by Synology or Synology's affiliate; "Software" means the Synology proprietary software that accompanies the Product when purchased by Customer, is downloaded by Customer from the Web Site, or is pre-installed on the Product by Synology, and includes any firmware, associated media, images, animations, video, audio, text, and applets incorporated into the software or Product and any updates or upgrades to such software.

Section 2. Warranty Period

(a) "Warranty Period": The warranty period commences on the purchase date is shown on the purchase receipt or invoice to be presented by Customer and ending at the day after the end of the Warranty Period for each New Product. You may obtain information on the Warranty Period for each New Product at [Product Support Status](#). For Spare Part, Warranty Period under normal use is one year (five years for system drives) from the date the Product was purchased. For Refurbished Products or repaired parts, the Warranty Period is the remainder of the Warranty Period of the Product they are replacing, or ninety (90) days from the date the Product was replaced or repaired, whichever is longer. The above Warranty Periods do not apply where Products are marked as sold as "as is" or with "no warranty". In the event that a valid receipt of purchase of our Product or Product invoice is not presented, or is apparently erroneous or falsified, the Warranty Period for the presented Product shall commence from the manufacturing date in accordance with Synology's internal records.

(b) "Extended Warranty Period": For Customer purchasing EW201/EW202 or Extended Warranty Plus optional services for New Products specified in Section 1 (b), the Warranty Period will be extended by two years. For EW201/EW202, you may see the applicable Product models and available regions at [EW201/EW202 Extended Warranty](#). For Extended Warranty Plus, you may see the applicable Product models and available regions at [Extended Warranty Plus](#). Customer can only choose either of the optional services.

(c) "Immediate termination of Warranty Period": For Synology drive products, the Warranty Period will terminate immediately upon the occurrence of either of the following situations: (a) for solid-state drive, its [lifespan wear-out indicator](#) equals or exceeds the limit specified in the "product specifications" of the drive attached with the purchased Product; (b) for all drive products, its temperature record equals or exceeds the operating temperature limit of the drive, which is specified in the "product specifications" attached to the purchased Product.

Section 3. Limited Warranty and Remedies

3.1 Limited Warranty. Subject to Section 3.2, Synology warrants to the Customer that each Product (a) will be free of material defects in workmanship and (b) under normal use will perform substantially in accordance with Synology's published specifications for the Product during the Warranty Period. Such limited warranty does not apply to the Software contained in the product or purchased by Customer which shall be subject to the accompanying end user license agreement provided with the Product. Synology provides no warranty for Refurbished Product sold as "as is" or with "no warranty".

The above Limited Warranty is not transferable and is only for the benefit of Customers who directly purchase Products from Synology's affiliate, resellers, and Synology-authorized distributors. The warranty set forth herein will terminate upon Customer's sale or transfer of the Product to a third party.

3.2 Exclusions. The foregoing warranties and warranty obligations do not apply to any Product that (a) has been installed or used in a manner not specified or described in the Product, specifications, or its related documents, or in any way misused, abused, or damaged; (b) has been damaged caused by accident, fire, liquid contact, earthquake, other external factor or product use in improper environment; (c) has been disassembled without authorization from Synology; or (d) with cosmetic damage caused by normal wear and tear or otherwise due to the normal aging of the Product, including but not limited to scratches, dents and broken plastic on ports unless failure has occurred due to a defect in materials or workmanship; (e) serial number has been removed or defaced from Product, resulting in not able to identify; (f) has been damaged or out of order because Customer fails to implement any correction, modification, enhancement, improvement or other update made available to Customer by Synology, or because Customer implements, installs or uses any correction, modification, enhancement, improvement or other update made available by any third party; (g) has been damaged, out-of-order, or incompatible due to installation or use with items not provided by Synology other than the hardware, software or other accessory for which the Product is designed.

Please note that each of the above situations shall be subject to the inspection and verification of the Product's appearance and functions by Synology. Synology may refuse to provide any warranty services, including but not limited to product repair, technical support, and product replacement as described in Section 3.3 to any Product under any of the above situations.

3.3 Warranty Support and Exclusive Remedy. If Customer gives notice of noncompliance with any of the warranties set forth in Section 3.1 within the applicable Warranty Period in the manner set forth below, then, upon verification of the noncompliance by Synology, Synology will, at Synology's option: (a) use commercially reasonable efforts to repair the Product, (b) provide technical support, or (c) replace the noncomplying Product or part thereof upon return of the complete Product in accordance with Section 3.4. The foregoing sets forth Synology's entire liability and Customer's sole and exclusive remedy for any breach of warranty under Section 3.1 or any other defect or deficiency in the Product. Customer will reasonably assist Synology to diagnose and validate any nonconformity with the Product. Please note that the warranty support does not apply to rescue of the data stored in Synology Product or its backup. Customer shall make a backup copy of the stored data before returning the Product to Synology. Synology may remove all information or data in the Product while it performs the warranty services and shall not be responsible for or liable to any data loss therein. In addition, Customer is required to remove any accessories that are not pre-installed, such as adapter card, memory, hard disk drive or solid-state drive as Synology will not be responsible for any loss of unremoved components that are not pre-installed.

3.4 Return. For warranty claims, the Customer must return the complete Product to Synology in accordance with this Section 3.4. Any returned Product which (a) has been disassembled (except under the direction of Synology); or from which (b) the serial number has been removed or defaced, causing inability to identify, or which (c) was damaged on the way of return because of improper packaging (including but not limited to scratches and deformation), will be refused and returned to Customer at Customer's expense. Any Product must be returned in the same condition as it was received from Synology to the address designated by Synology, freight pre-paid, in packaging sufficient to protect the contents thereof. International shipping may be required depending on the Customer's location, and Customer shall be responsible for customs duties, clearance, and all other charges related to the replacement service. Customer is responsible for insurance and risk of loss and/or damage with respect to returned items until they are properly received by Synology.

3.4.1 General Replacement Service. Any Product returned by Customer under Section 3.3 must be made in accordance with Synology's then-current replacement procedures with the purchase receipt or invoice. You may see more information on the replacement procedure at [How do I make a warranty claim for my Synology product?](#)

3.4.2 Extended Warranty Plus Service. (Only applicable to the Customer purchasing Extended Warranty Plus)

(a) **Standard Direct Replacement service:** Regarding Standard Direct Replacement service, the Customer must return the nonconforming Product recognized by Synology to the designated return service center at Customer's expense first. The replacement will not be shipped until the nonconforming Product is received at Synology's designated return service center.

(b) **Advanced Direct Replacement service:** Regarding Advanced Direct Replacement service, Synology will ship the replacement Product to the address specified by the Customer before the Customer returns the nonconforming Product. Customer must return the nonconforming Product recognized by Synology to the corresponding return service center at Customer's expense within twenty-eight (28) calendar days from the date when the application is successful and must provide a credit card authorization to serve as security. The credit card authorization will be

canceled after Synology has received the nonconforming Product returned by the Customer. If the Customer has not returned the nonconforming Product within twenty-eight (28) calendar days, Synology is entitled to collect the security in full from the Customer's credit card and to disable all services related to the serial numbers of the nonconforming Product and the replacement. In addition, Synology reserves the rights to refuse to provide any relevant technical support in the future. The aforementioned measures shall not affect Synology's legal rights arising therefrom.

3.5 Replacement of New Product or Refurbished Product by Synology. If Synology elects to replace any Product under this Warranty set forth in Section 3.1, then Synology will ship a replacement Product at Synology's expense via the shipping method selected by Synology after receipt of the nonconforming Product returned in accordance with Section 3.4 and validation by Synology that the Product does not conform to the warranty. Before the shipment of the Refurbished Product to the Customers, they have been verified to strictly comply with Synology's quality standard. Please note that part of the Refurbished Products would be with certain stain, scratches, or other minor wear and tear. In some countries, Synology may at its own discretion apply the Synology Replacement Service to certain Products, through which Synology will ship a replacement Product to Customer before its receipt of the nonconforming Product returned by Customer ("Synology Replacement Service").

3.6 Disclaimer of Warranties. THE WARRANTIES, OBLIGATIONS, AND LIABILITIES OF SYNOLOGY AND THE REMEDIES OF CUSTOMER SET FORTH IN THIS WARRANTY ARE EXCLUSIVE AND IN SUBSTITUTION FOR, AND CUSTOMER HEREBY WAIVES, RELEASES AND DISCLAIMS, ALL OTHER WARRANTIES, OBLIGATIONS AND LIABILITIES OF SYNOLOGY AND ALL OTHER RIGHTS, CLAIMS AND REMEDIES OF CUSTOMER AGAINST SYNOLOGY, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, WITH RESPECT TO THE PRODUCT, ACCOMPANYING DOCUMENTATION OR SOFTWARE AND ANY OTHER GOODS OR SERVICES DELIVERED UNDER THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO ANY: (A) IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE; (B) IMPLIED WARRANTY ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, OR USAGE OF TRADE; (C) CLAIM OF INFRINGEMENT OR MISAPPROPRIATION; OR (D) CLAIM IN TORT (WHETHER BASED ON NEGLIGENCE, STRICT LIABILITY, PRODUCT LIABILITY OR OTHER THEORY). SYNOLOGY MAKES NO GUARANTEE AND SPECIFICALLY DISCLAIMS ANY WARRANTY THAT THE DATA OR INFORMATION STORED ON ANY SYNOLOGY PRODUCT WILL BE SECURE AND WITHOUT RISK OF DATA LOSS. SYNOLOGY RECOMMENDS THAT CUSTOMER TAKES APPROPRIATE MEASURES TO BACK UP THE DATA STORED ON THE PRODUCT. SOME STATES/JURISDICTIONS DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES, SO THE ABOVE LIMITATION MAY NOT APPLY TO CUSTOMER.

3.7 Extended Warranty Plus Limitations. (a) The Customer must complete the purchase of the Extended Warranty Plus Service within ninety (90) days following the original purchase date of the new Product. (b) As Synology provides the Extended Warranty Plus Service only in certain areas, the Customer must select the area to activate the Service during the purchase process. If the Customer requests Extended Warranty Plus Service from an area other than the selected area, Synology, at its sole discretion, may not provide Extended Warranty Plus Service; (c) Exceptions to coverage: The Extended Warranty Plus Service does not apply to overseas departments, overseas territories, overseas autonomous regions, and islands other than the main island of the countries and regions.

Section 4. Limitations of Liability

4.1 Force Majeure. Synology will not be liable for, or be considered to be in breach of or default under this Warranty on account of, any delay or failure to perform as required by this Warranty as a result of any cause or condition beyond its reasonable control (including, without limitation, any act or failure to act by Customer).

4.2 Disclaimer of Certain Damages. IN NO EVENT WILL SYNOLOGY OR ITS SUPPLIERS BE LIABLE FOR THE COST OF COVER OR FOR ANY INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL OR SIMILAR DAMAGES OR LIABILITIES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO LOSS OF DATA, INFORMATION, REVENUE, PROFIT OR BUSINESS) ARISING OUT OF OR RELATING TO THE USE OR INABILITY TO USE THE PRODUCT, ANY ACCOMPANYING DOCUMENTATION OR SOFTWARE AND ANY OTHER GOODS OR SERVICES PROVIDED UNDER THIS WARRANTY, WHETHER BASED ON CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHER THEORY EVEN IF SYNOLOGY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

4.3 Limitation of Liability. SYNOLOGY'S AND ITS SUPPLIERS' LIABILITY ARISING OUT OF OR RELATING TO THE USE OR INABILITY TO USE THE PRODUCT, ANY ACCOMPANYING DOCUMENTATION OR SOFTWARE AND ANY OTHER GOODS OR SERVICES PROVIDED UNDER THIS WARRANTY IS LIMITED TO THE AMOUNT ACTUALLY PAID BY CUSTOMER FOR THE PRODUCT REGARDLESS OF THE AMOUNT OF DAMAGES CUSTOMER MAY INCUR AND WHETHER BASED ON CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHER THEORY. The foregoing disclaimer of certain damages and limitation of liability will apply to the maximum extent permitted by applicable law. The laws of some states/jurisdictions do not allow exclusion or limitation of certain damages. To the extent that those laws apply to the Product, the exclusions and limitations set forth above may not apply to Customer.

Section 5. Miscellaneous

5.1 Proprietary Rights. The Product and any accompanying Software and documentation provided with the Product include

proprietary and intellectual property rights of Synology and its third party suppliers and licensors. Synology retains and reserves all right, title, and interest in the intellectual property rights of the Product, and no title to or ownership of any intellectual property rights in or to the Product, any accompanying Software or documentation and any other goods provided under this Warranty is transferred to Customer under this Warranty. Customer will (a) comply with the terms and conditions of the Synology end user license agreement accompanying any Software furnished by Synology or an authorized Synology distributor or reseller; and (b) not attempt to reverse engineer any Product or component thereof or accompanying Software or otherwise misappropriate, circumvent or violate any of Synology's intellectual property rights.

5.2 Assignment. Customer will not assign any of its rights under this Warranty directly, by operation of law or otherwise, without the prior written consent of Synology.

5.3 No Additional Terms. Except as expressly permitted by this Warranty, neither party will be bound by, and each party specifically objects to, any term, condition or other provision that conflicts with the provisions of this Warranty that is made by the other party in any purchase order, receipt, acceptance, confirmation, correspondence or otherwise, unless each party specifically agrees to such provision in writing. Further, if this Warranty conflicts with any terms or conditions of any other agreement entered into by the parties with respect to the Product, this Warranty will prevail unless the other agreement specifically references the sections of this Warranty that it supersedes.

5.4 Applicable Law. Unless explicitly prohibited by local law, this Warranty is governed by the laws of the State of Washington, U.S.A. for the Customers residing within the United States; and by the laws of the Republic of China (Taiwan) for Customers not residing within the United States, without regard to any conflict of law principles to the contrary. The 1980 U.N. Convention on Contracts for the International Sale of Goods or any successor thereto does not apply.

5.5 Dispute Resolution. Any dispute, controversy or claim arising out of or relating to this Warranty, the Product or services provided by Synology with respect to the Product or the relationship between Customers residing within the United States and Synology will be resolved exclusively and finally by arbitration under the current commercial rules of the American Arbitration Association, except as otherwise provided below. The arbitration will be conducted before a single arbitrator, and will be limited solely to the dispute between Customer and Synology. The arbitration, or any portion of it, will not be consolidated with any other arbitration and will not be conducted on a class-wide or class action basis. The arbitration shall be held in King County, Washington, U.S.A. by submission of documents, by telephone, online or in person as determined by the arbitrator at the request of the parties. The prevailing party in any arbitration or legal action occurring within the United States or otherwise shall receive all costs and reasonable attorneys' fees, including any arbitration fee paid by the prevailing party. Any decision rendered in such arbitration proceedings will be final and binding on the parties, and judgment may be entered thereon in any court of competent jurisdiction. Customer understands that, in the absence of this provision, Customer would have had a right to litigate any such dispute, controversy or claim in a court, including the right to litigate claims on a class-wide or class-action basis, and Customer expressly and knowingly waives those rights and agrees to resolve any disputes through binding arbitration in accordance with the provisions of this Section 5.5. For Customers not residing within the United States, any dispute, controversy or claim described in this section shall be finally resolved by arbitration conducted by three neutral arbitrators in accordance with the procedures of the R.O.C. Arbitration Law and related enforcement rules. The arbitration shall take place in Taipei, Taiwan, R.O.C., and the arbitration proceedings shall be conducted in English or, if both parties so agree, in Mandarin Chinese. The arbitration award shall be final and binding on the parties and may be enforced in any court having jurisdiction. Nothing in this Section shall be deemed to prohibit or restrict Synology from seeking injunctive relief or seeking such other rights and remedies as it may have at law or equity for any actual or threatened breach of any provision of this Warranty relating to Synology's intellectual property rights.

5.6 Attorneys' Fees. In any arbitration, mediation, or other legal action or proceeding to enforce rights or remedies under this Warranty, the prevailing party will be entitled to recover, in addition to any other relief to which it may be entitled, costs and reasonable attorneys' fees.

5.7 Export Restrictions. You acknowledge that the Product may be subject to U.S. export restrictions. You will comply with all applicable laws and regulations that apply to the Product, including without limitation the U.S. Export Administration Regulations.

5.8 Severability. If any provision of this Warranty is held by a court of competent jurisdiction to be invalid, illegal, or unenforceable, the remainder of this Warranty will remain in full force and effect.

5.9 Entire Agreement. This Warranty constitutes the entire agreement, and supersedes any and all prior agreements, between Synology and Customer related to the subject matter hereof. No amendment, modification or waiver of any of the provisions of this Warranty will be valid unless set forth in a written instrument signed by the party to be bound thereby.

5.10 Extended Warranty Plus Service Payment and Termination. (a) Upon verifying the purchase order by Synology, the Customer shall immediately pay all charges and tax. Synology reserves the right to refuse to provide the Extended Warranty Plus Service to Customer who are ineligible or who are under statutory age. (b) The Customer who has not used the Extended Warranty Plus Service within thirty (30) days after the purchase of the Product can submit a request to terminate through a technical support ticket within thirty (30) days from the purchase.

FCC Declaration of Conformity

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

この装置は、クラス B 機器です。この装置は、住宅環境で使用することを目的 としていますが、この装置がラジオやテレビジョン受信機に近接して使用され ると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

VCCI — B

Declaration Letter of REACH & RoHS Compliance

About REACH

In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) was first released. Under this Regulation, manufacturers are required to gather information on the properties of their chemical substances, which will allow their safe handling, and to register the information to European Chemicals Agency (ECHA). The aim is to improve the protection of human health and the environment through the better and earlier identification of the intrinsic properties of chemical substances.

About RoHS

RoHS Directive (EU Directive 2002/95/EC) was issued in 2002, restricted the use of the six chemicals lead, cadmium, mercury, and hexavalent chromium, as well as flame retardants polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs). Under this directive, manufacturers are required to replace these chemicals in their products with less hazardous alternatives.

Then RoHS 2.0 (Directive 2011/65/EU) has replaced Directive 2002/95/EC since January 3, 2013. In 2015, EU commission publishes Directive (EU) 2015/863 to amend Annex II to EU RoHS 2 (Directive 2011/65/EU) to add 4 phthalates (DEHP, BBP, DBP and DIBP) onto the list of restricted substances from 22 July 2019.

REACH and RoHS Compliance

Synology meets all requirements of the REACH Regulation and is compliant to all implemented RoHS type regulations worldwide. To the best of Synology's knowledge, all Synology products in production (including finished



products, spare parts, and packaging materials) are in compliance with the requirements of the Regulation and/or Directives. Synology continues to monitor, influence, and develop our processes to comply with any proposed changes to the Regulation and/or Directives.

限用物質含有情況標示聲明書

Declaration of the Presence Condition of the Restricted Substances Marking

設備名稱：PoE+ 交換器 Equipment name				型號（型式）：PS500 Type designation (Type)		
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr ⁺⁶)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
上下蓋	○	○	○	○	○	○
印刷電路板及電子組件	—	○	○	○	○	○
電源線	○	○	○	○	○	○
電源變壓器	—	○	○	○	○	○
<p>備考1. “超出0.1 wt %” 及 “超出0.01 wt %” 係指限用物質之百分比含量超出百分比含量基值。 Note 1 : “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.</p> <p>備考2. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。 Note 2 : “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.</p> <p>備考3. “—” 係指該項限用物質為排除項目。 Note 3 : The “—” indicates that the restricted substance corresponds to the exemption.</p>						