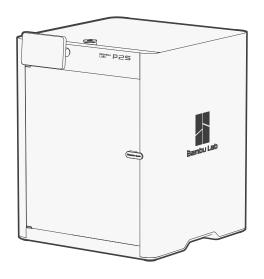
Bambu Lab P2S Quick Start Guide

Please review the entire guide before using the product.

Safety notice: Do not connect to power until the assembly is complete.





Video quide

Scan the QR code to watch a step-by-step video and get started quickly.

bambulab.com/p2s-quick-start



Download Bambu Handy and Bambu Studio

Scan the QR code to download Bambu Handy, or visit the link below to download Bambu Studio. You can remotely control your printer and monitor your prints in real time on both your phone and computer.

bambulab.com/download



Explore more cool models

Scan the QR code to visit MakerWorld, our models community, where you can find a variety of free models, and quickly bring your ideas to life using the creativity tools in MakerLab and accessories in Maker's Supply.

makerworld.com



Learn with Bambu Academy

Scan the QR code to visit Bambu Academy and explore printer and software courses from beginner to advanced levels to enhance your 3D printing skills.

bambulab.com/support/academy

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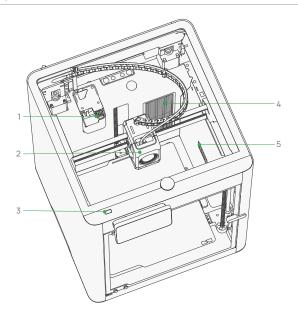
Printer specifications	27
Technical support	. 3′



To ensure safety and optimal performance, please follow these guidelines:

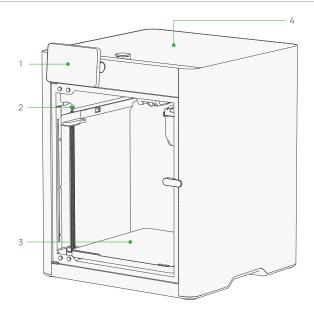
- Verify that the printer's operating voltage matches the specified requirements to avoid damage or safety hazards. This can be checked on the label next to the power socket.
 Refer to the "Printer specifications" section for details.
- Regular maintenance is essential to keep the printer's complex mechanisms running smoothly. For quidance, see the "Regular Maintenance" section.
- For best results, we recommend using Bambu filaments, which have been rigorously tested for compatibility, safety, and stability with the product.
- When printing with TPU, feed the filament directly into the toolhead and avoid using the PTFE tube coupler on the back of the printer.

Printer component introduction



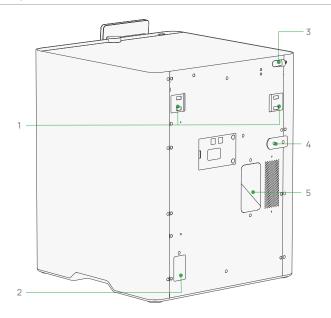
No.	Name	No.	Name	No.	Name
1	Purge Wiper	2	Toolhead	3	USB Port
4	Air Filter	5	Adaptive Airflow Switching Unit	/	/

Printer component introduction



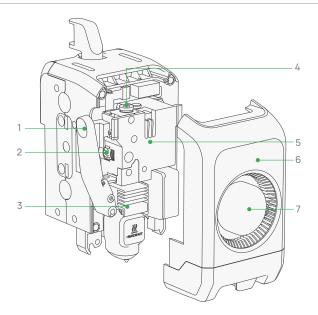
No.	Name	No.	Name	No.	Name
1	Touchscreen	2	Live View Camera	3	Heatbed
4	Top Glass Cover	/	1	/	1

Printer component introduction



No.	Name	No.	Name	No.	Name
1	Belt Tensioners	2	Power Socket	3	PTFE Tube Coupler
4	Spool Holder Base Plate	5	Excess Chute	/	1

Toolhead component introduction



No.	Name	No.	Name	No.	Name
1	Filament Cutter Lever	2	Extruder Gear	3	Hotend
4	Toolhead Filament Inlet	5	Extruder	6	Toolhead Front Cover
7	Part Cooling Fan	/	1	/	1

Included accessories



Touchscreen



Spool Holder Assembly



Filament Cutter



Nozzle Wiping Pad



Hotend Silicone Sock



Power Cord



Allen Key H1.5 Allen Key H2.0



Unclogging Pin



PTFE Tube



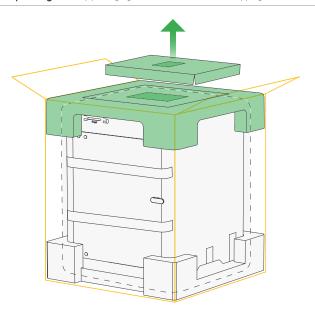
Build Plate (Pre-installed on heatbed)



Lubricant Grease & Lubricant Oil

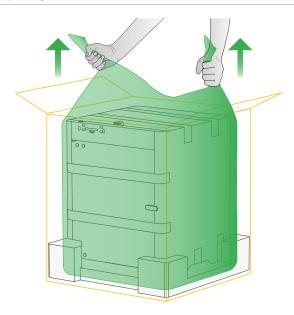


Scraper Blade

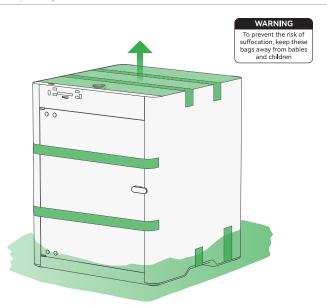


1. Open the packaging box, take out the quick start guide, and remove the surrounding cardboard. Then take out the PTFE tubes and remove the top foam.

Remove the package

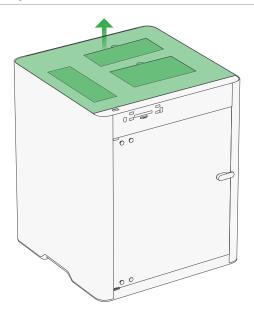


2. Grip the top corners of the moisture-proof bag and lift the printer, placing it on a stable surface.



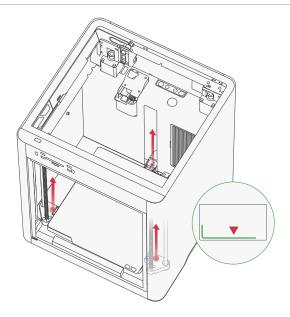
3. Remove the moisture-proof bag and all adhesive tapes from the top, front, and bottom of the printer. Then, carefully lift off the top glass cover and set it aside.

Remove the package



4. Take out all the accessories, and remove the surrounding cardboard. Open the front door and remove the protective bag from it.

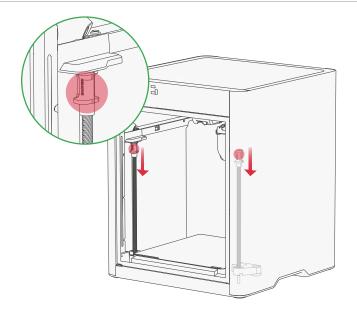
Unlock the heatbed



Use the longer H2.0 allen key from the toolbox to remove the 3 screws marked in red to unlock the heatbed.

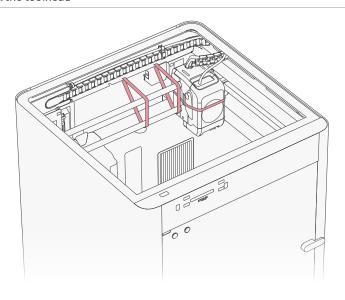
The foam under the heatbed can be removed only after the calibration process is completed.

Remove the lead screw protectors

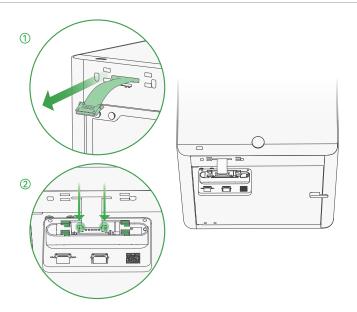


 $\hbox{Pull down the red plastic protectors at the top of both left and right Z-axis lead screws, open and remove them.}\\$

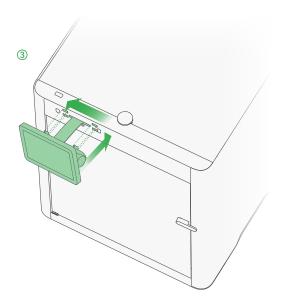
During this operation, you may notice the Z-axis lead screws moving. This behavior is expected and does not indicate a problem.



Cut and remove all zip ties, then place the glass top cover onto the printer.

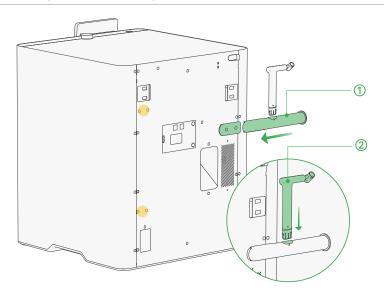


- 1. Remove the tape and gently pull the flexible cable out about 50 mm.
- 2. Take the touchscreen and orient it as pictured. Then press the terminals on both sides of the flexible cable and insert it into the screen port.



 ${\it 3. } \ {\it Push the flexible cable back into the printer slot.} \ {\it Then insert the screen and slide left to lock.}$

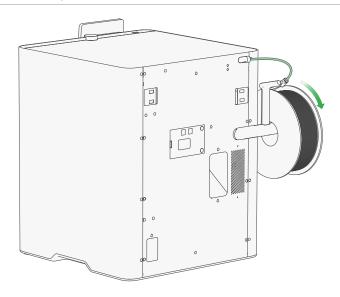
Install the spool holder assembly



- 1. Take out the spool holder and PTFE tube holder. Slide the spool holder into the base plate until you hear a click.
- Align the PTFE tube holder with the slot on the spool holder as pictured, and insert it vertically until you hear a click.

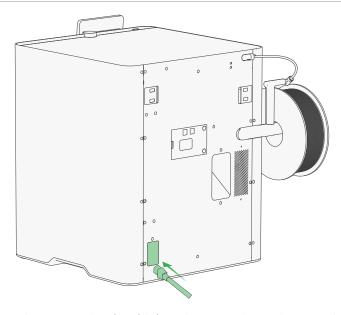
^{*}The spool holder base plate is pre-installed in the recommended position. Two additional positions, marked in yellow in the image, are also available. You can adjust the base plate and PTFE tube length as needed.

Use the external spool



Take the short PTFE tube, connect one end to the spool holder's connector and the other to the printer's, pushing until secure. Feed the filament through the tube until it reaches the extruder and stops.

Plug in the power cable and power on



Before powering on, ensure the voltage label near the power socket matches your region. Then, connect the power cord and switch on the power.

Bind the printer - Bambu Handy

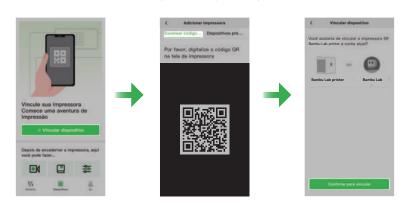
 Scan the QR code on the right to download Bambu Handy. Register and log in to your Bambu Lab account.



2. Follow the instructions on the screen until a QR code appears.



3. Scan the QR code on Bambu Handy to bind the printer to your Bambu Lab account.



- 4. Follow the instructions on the screen to complete the initial calibration. It is normal to have vibration and noise during the process.
 - * DO NOT remove the foam under the heatbed until calibration is complete.

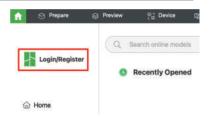
Bind the printer - Bambu Studio



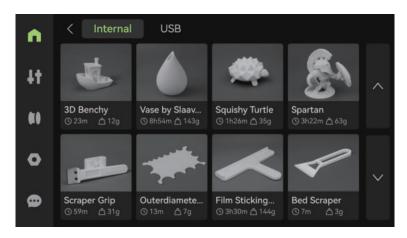
 Connect both the computer and printer to the same wireless network, and do not use a guest network that has network device separation enabled.



 Click "+" on the device page, and Bambu Studio automatically discovers printers on the same network. Click the detected printer to bind it to your Bambu Lab account.



 Visit the link below to download and install Bambu Studio. Register and log in to your Bambu Lab account. bambulab.com/download/studio



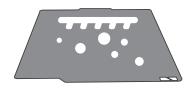
Select n-Print Files, then select a model you wish to print and follow the on-screen steps.

* The textured PEI plate that comes with the printer is sensitive to dirt and oil. If you have touched the surface of the plate with your hands, oils from your hands can transfer to the surface and impact the plate's adhesion properties. It is recommended to wash it with hot water and detergent first to ensure the best adhesion.

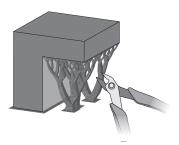
After-print notes



Wait until the build plate fully cools down to remove prints.



Wash the build plate regularly with hot water and detergent for best adhesion.



If there is a support structure used, remove it as soon as possible after taking out the print. It will be harder to remove if the filament absorbs moisture

Regular maintenance

A 3D printer has a complex mechanical structure and numerous moving parts. Regular maintenance is essential to ensure stable operation and high-quality prints.

Metal Moving Parts:

- Lubricate lead screws, linear rods, idler pulleys, and extruder gears regularly to prevent rust.
- Use lubricating oil for linear rods and idler pulleys, and apply lubricating grease to lead screws and extruder gears.

Consumables:

- Inspect plastic and rubber parts, such as filament cutters, for signs of wear, deformation, or aging.
- Replace consumable parts as needed, such as nozzle wipers and PTFE tubes, to maintain print quality.

Other Components:

- Check camera lenses, fans, and filament sensors for dust or debris.
- Clean fans regularly, and gently clean camera lenses using a microfiber cloth with isopropanol or anhydrous alcohol for optimal clarity.



bambulab.com/support/p2s/maintenance

Please refer to the "Regular Maintenance Recommendations" section on our wiki for more information.

Item		Specification		
Printing Techn	ology	Fused Deposition Modeling		
	Build Volume (W*D*H)	256*256*256 mm ³		
Body	Chassis	Plastic and Steel		
	Outer Frame	Plastic and Glass		
Physical	Physical Dimensions	392*406*478 mm ³		
Dimensions	Net Weight	14.9 kg		
	Extruder Gear	Hardened Steel		
	Nozzle	Hardened Steel		
	Max Nozzle Temperature	300°C		
Toolhead	Included Nozzle Diameter	0.4 mm		
roomeau	Supported Nozzle Diameter	0.2 mm, 0.4 mm, 0.6 mm, 0.8 mm		
	Filament Cutter	Built-in		
	Filament Diameter	1.75 mm		
	Extruder Motor	Bambu Lab High-precision Permanent Magnet Synchronous Motor		
	Build Plate Material	Flexible Steel Plate		
	Included Build Plate Type	Textured PEI Plate		
Heatbed	Supported Build Plate Type	Textured PEI plate, Smooth PEI Plate, Cool Plate SuperTack		
	Max Heatbed Temperature	110 °C		

Item		Specification
	Max Speed of Toolhead	600 mm/s
	Max Acceleration of Toolhead	20,000 mm/s ²
Speed	Max Flow for Hotend	40 mm³/s (Test parameters: 250 mm round model with a single outer wall; Bambu Lab ABS; 280 °C printing temperature)
	Activated Carbon Filter	Supported
Air Purification	VOC Filtration	Supported
T diffication	Particulate Matter Filtration	Supported
	Part Cooling Fan	Closed Loop Control
Cooling	Hotend Cooling Fan	Closed Loop Control
Cooming	Auxiliary Part Cooling Fan	Closed Loop Control
Filament Supported		PU, Support for PLA, Support for PLA/PETG, Support A, PLA-CF, PETG-CF, ABS-GF, ASA-CF, PA6-CF, PA6-GF, CF

Item		Specification
	Live View Camera	Built-in; 1920*1080
	Door Sensor	Supported
Sensor	Filament Run Out Sensor	Supported
Sensor	Filament Tangle Sensor	Supported
	Filament Odometry	Supported with AMS
	Power Loss Recovery	Supported
	Voltage	100-120 VAC / 200-240 VAC, 50/60 Hz
Electrical	Max Power*	1200 W@220 V / 1000 W@110 V
Requirements	PLA Steady-State Power	200 W@220 V / 200 W@110 V (PLA printing)
Working Tempe	erature	10 °C - 30 °C
	Touchscreen	5-inch 854*480 Touchscreen
	Storage	Built-in 8 GB EMMC and USB Port
Electronics	Control Interface	Touchscreen, mobile App, PC App
	Motion Controller	Dual-core Cortex-M4 and Single-core Cortex-M7
	Application Processor	Quad-core ARM with dedicated NPU
Software	Slicer	Bambu Studio Supports third-party slicers which export standard G- code, such as Super Slicer, PrusaSlicer and Cura, but certain advanced features may not be supported.
	Supported Operating System	MacOS, Windows, Linux

Item		Specification
	Ethernet	Not Available
	Wireless Network	Dual-Band Wi-Fi
	Network Kill Switch	Not Available
Network Control	Removable Network Module	Not Available
	802.1X Network Access Control	Not Available
	Operating Frequency	2412 - 2472 MHz, 5150 - 5850 MHz (FCC/CE) 2400 - 2483.5 MHz, 5150 - 5850 MHz (SRRC)
Wi-Fi	Wi-Fi Transmitter Power (EIRP)	2.4 GHz: <23 dBm (FCC); <20 dBm (CE/SRRC/MIC) 5 GHz Band1/2: <23 dBm (FCC/CE/SRRC/MIC) 5 GHz Band3: <30 dBm (CE); <24 dBm (FCC) 5 GHz Band4: <23 dBm (FCC/SRRC); <14 dBm (CE)
	Wi-Fi Protocol	IEEE 802.11 a/b/g/n

 $^{^{\}star}$ To ensure the heatbed quickly reaches the needed temperature, the printer will maintain maximum power for about 3-5 minutes.

Technical support

If you need technical support, please follow any of the following methods:

Method 1: Visit the Bambu Lab Wiki for tutorials and maintenance quidance.

wiki bambulah com/home

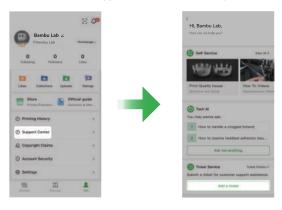


Method 2: Get in touch through one of the options listed in the Contact Us section of our Support Center.

bambulab.com/support



Method 3: Create a support ticket on Bambu Handy, from the Support Center section.





EU Declaration of Conformity

We,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

the manufacturer of the following apparatus, certify and declare under our sole responsibility that:

Equipment:

Product name:

P2S

Model Number:

PF004-U

Trademark:

bambulab

Hardware version:

V5

Software version:

V01.00.03.00

conforms to the essential requirements of below applicable European Directives and their associated norms:

Directive	Applied standards
Radio Equipment Directive:	Article 3.1a: Safety and Health
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Article 3.1b: EMC
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Article 3.2: RF Spectrum Efficiency
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Machinery Directive:	EN ISO 12100: 2010
2006/42/EC	EN 60204-1:2018
RoHS Directive:	EN IEC 63000:2018
2011/65/EU with Amendment (EU)2015/863	A part of the state of the stat

The notified body, SGS Fimko Oy, notified body number: 0598, carried out the EU-type examination in accordance with Annex III, Module B of Council Directive 2014/53/EU and issued the EU-type examination certificate.

Signed for and on behalf of:

Manufacturer: Shenzhen Tuozhu Technology Co., Ltd.

Name: Erin Wang

Function: PM

Place: Shenzhen, China

Date: October 14, 2025

Signature: Sim Mary

Декларация за съответствие на ЕС

Компанията

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan

Street, Qianhai Shengang Cooperation Zone, Shenzhen

производител на следния апарат, удостоверява и декларира на своята изключителна отговорност, че:

Оборудване:

Име на продукта:

P₂S

Номер на модела:

PF004-U

Търговска марка:

bambulab

Версия на хардуера:

V5

Версия на софтуера:

V01.00.03.00

отговаря на основните изисквания на посочените по-долу приложими европейски директиви и свързаните с тях стандарти:

Директива	Приложими стандарти
Директива за радиосъоръженията:	Член 3, параграф 1, буква а):
2014/53/EC	Безопасност и здраве
	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Член 3, параграф 1, буква б):
	Електромагнитна съвместимост
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Член 3, параграф 2: Ефективно
	използване на радиочестотния спектър
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Директива за машините:	EN ISO 12100: 2010
2006/42/EO	EN 60204-1:2018
Директива RoHS:	EN IEC 63000:2018
2011/65/ЕС с изменение (ЕС)2015/863	

Нотифицираният орган, SGS Fimko Oy, номер на нотифицирания орган: 0598, извърши ЕС изследване на типа в съответствие с приложение III, модул Б от Директива 2014/53/ЕС на Съвета и издаде сертификата за ЕС изследване на типа.

Подписано за и от името на:

Производител: Shenzhen Tuozhu Technology Co., Ltd.

Име: Erin Wang Длъжност: РМ

Място: Шенжен, Китай Подпис: Дата: октомври 14, 2025

Prohlášení o shodě EU

My, společnost

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan

Street, Qianhai Shengang Cooperation Zone, Shenzhen

jako výrobce následujícího zařízení tímto na svou výhradní odpovědnost potvrzujeme a prohlašujeme, že:

Zařízení:

Název produktu:

P2S

Číslo modelu:

PF004-U

Ochranná známka:

bambulab

Verze hardwaru:

V5

Verze softwaru:

V01.00.03.00

splňuje základní požadavky níže uvedených platných evropských směrnic a souvisejících norem:

Směrnice	Použité normy
Směrnice o rádiových zařízeních:	Článek 3.1a: Bezpečnost a ochrana zdraví
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Článek 3.1b: Elektromagnetická kompatibilit
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Článek 3.2: Účinnost rádiového spektra
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Směrnice o strojních zařízeních:	EN ISO 12100: 2010
2006/42/ES	EN 60204-1:2018
Směrnice RoHS:	EN IEC 63000:2018
2011/65/EU s dodatkem (EU)2015/863	

Oznámený subjekt, SGS Fimko Oy, číslo oznámeného subjektu: 0598, provedl přezkoušení typu EU v souladu s přílohou III, modul B, směrnice Rady 2014/53/EU a vydal certifikát EU o přezkoušení typu.

Podepsáno za a jménem společnosti:

Výrobce: Shenzhen Tuozhu Technology Co., Ltd.,

Jméno: Erin Wang

Funkce: PM

Datum: říjen 14, 2025

Místo: Šen-čen, Čína Podpis: Srim Mary

EU-overensstemmelseserklæring

۷i,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

fabrikanten af følgende apparat, attesterer og erklærer på eget ansvar, at:

Udstyr:

Produktnavn:

P2S

Modelnummer:

PF004-U

Varemærke:

bambulab

Hardwareversion:

V5

Softwareversion:

V01.00.03.00

overholder de væsentlige krav i nedenstående gældende europæiske direktiver og tilhørende normer:

Direktiv	Anvendte standarder
Direktiv om radioudstyr:	Artikel 3.1a: Sikkerhed og sundhed
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikel 3.1b: Elektromagnetisk kompatibilitet
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikel 3.2: Effektiv anvendelse af radiofrekvenser
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Maskindirektiv:	EN ISO 12100: 2010
2006/42/EF	EN 60204-1:2018
RoHS-direktiv:	EN IEC 63000:2018
2011/65/EU med ændring (EU)2015/863	

Det bemyndigede organ, SGS Fimko Oy, bemyndiget organ nummer: 0598, har udført EU-typeafprøvningen i overensstemmelse med bilag III, modul B, i Rådets direktiv 2014/53/EU og udstedt EU-typeafprøvningsattesten.

Underskrevet for og på vegne af:

Fabrikant: Shenzhen Tuozhu Technology Co., Ltd.

Navn: Erin Wang

Funktion: PM

Sted: Shenzhen, Kina

Dato: Oktober 14, 2025

Signatur: Zrin Mary

EU-Konformitätserklärung

Wir,

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

als Hersteller des folgenden Geräts bescheinigen und erklären in alleiniger Verantwortung, dass:

Produkt: Produktname: P2S

Modellnummer: PF004-U Warenzeichen: bambulab

Hardwareversion: V5

Softwareversion: V01.00.03.00

den wesentlichen Anforderungen der folgenden geltenden europäischen Richtlinien und zugehörigen Normen entspricht:

Richtlinie	Angewandte Normen
Funkanlagenrichtlinie:	Artikel 3.1a: Sicherheit und Gesundheit
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikel 3.1b: EMV
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikel 3.2: HF-Spektrum-Effizienz
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Maschinenrichtlinie:	EN ISO 12100: 2010
2006/42/EG	EN 60204-1:2018
RoHS-Richtlinie:	EN IEC 63000:2018
2011/65/EU mit delegierter Richtlinie	
(EU)2015/863	

Die notifizierte Stelle, SGS Fimko Oy, Nummer der notifizierten Stelle: 0598, hat die EU-Baumusterprüfung gemäß Anhang III, Modul B der Richtlinie 2014/53/EU des Rates durchgeführt und die EU-Baumusterprüfbescheinigung ausgestellt.

Unterzeichnet für und im Namen von:

Hersteller: Shenzhen Tuozhu Technology Co., Ltd.

Name: Erin Wang Funktion: PM

Ort: Shenzhen, China

Unterschrift: Erin Mary

5 / 24

Datum: Oktober 14, 2025

Δήλωση Συμμόρφωσης ΕΕ

Εμείς, η

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

κατασκευαστής της ακόλουθης συσκευής, βεβαιώνουμε και δηλώνουμε με αποκλειστική μας ευθύνη ότι:

Ο εξοπλισμός:

Όνομα προϊόντος:

P₂S

Αριθμός μοντέλου:

PF004-U

Εμπορικό σήμα:

bambulab

Έκδοση υλικού:

V5

Έκδοση λογισμικού:

V01.00.03.00

συμμορφώνεται με τις ουσιώδεις απαιτήσεις των κατωτέρω εφαρμοστέων Ευρωπαϊκών Οδηγιών και των συναφών με αυτές προτύπων:

Οδηγία	Εφαρμοζόμενα πρότυπα
Οδηγία σχετικά με τον ραδιοεξοπλισμό: 2014/53/ΕΕ	Article 3.1α: Ασφάλεια και υγεία
	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Άρθρο 3.1β: ΗΜΣ
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Άρθρο 3.2: Αποδοτική χρήση του
	ραδιοφάσματος
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Οδηγία σχετικά με τα μηχανήματα:	EN ISO 12100: 2010
2006/42/EK	EN 60204-1:2018
Οδηγία για RoHS:	EN IEC 63000:2018
2011/65/ΕΕ με την Τροποποίηση (ΕΕ)2015/863	

Ο κοινοποιημένος οργανισμός, SGS Fimko Ογ, με αριθμό κοινοποιημένου οργανισμού: 0598, διενήργησε την εξέταση τύπου ΕΕ σύμφωνα με το Παράρτημα ΙΙΙ, Ενότητα Β της Οδηγίας 2014/53/ΕΕ του Συμβουλίου και εξέδωσε το πιστοποιητικό εξέτασης τύπου ΕΕ.

Υπογραφή για και εξ ονόματος:

Κατασκευαστής: Shenzhen Tuozhu Technology Co., Ltd.

Όνομα: Erin Wang

Θέση εργασίας: ΡΜ

Τόπος: Shenzhen, Κίνα Υπογραφή: Zrin Mery

Ημερομηνία: Οκτώβριος 14, 2025

Declaración UE de conformidad

Nosotros,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

fabricantes del siguiente aparato, certificamos y declaramos bajo nuestra exclusiva responsabilidad que:

Equipo:

Nombre del producto:

P2S

Número de modelo:

PF004-U

Marca:

bambulab

Versión de hardware:

V5

Versión del software:

V01.00.03.00

cumple los requisitos esenciales de las siguientes Directivas Europeas pertinentes y sus normas asociadas:

Directiva	Normas aplicadas
Directiva sobre equipos radioeléctricos:	Artículo 3.1a: Seguridad y salud
2014/53/UE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artículo 3.1b: Compatibilidad
	electromagnética
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artículo 3.2: Eficiencia del espectro
	radioeléctrico
	EN 300 328 V2.2.2
10	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Directiva sobre máquinas:	EN ISO 12100: 2010
2006/42/CE	EN 60204-1:2018
Directiva sobre RoHS:	EN IEC 63000:2018
2011/65/UE con enmienda (UE) 2015/863	

El organismo notificado, SGS Fimko Oy, con número de organismo notificado: 0598, ha realizado el examen UE de tipo de conformidad con el anexo III, módulo B de la Directiva 2014/53/UE del Consejo, y ha emitido el certificado de examen UE de tipo.

Firmado por y en nombre de:

Fabricante: Shenzhen Tuozhu Technology Co., Ltd.

Nombre: Erin Wang

Función: PM

Lugar: Shepzhen, Çhina

Fecha: Octubre 14, 2025

Firma: Firm Mary

ELi vastavusdeklaratsioon

Meie,

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

kinnitame ja deklareerime järgmise seadme tootjana oma ainuisikulisel vastutusel, et

Seade.

Toote nimi:

P2S

Mudeli number:

PF004-U

Kaubamärk:

bambulab

Riistvara versioon:

V5

Tarkvara versioon:

V01.00.03.00

see vastab allpool esitatud kohaldatavate Euroopa direktiivide ja nendega seotud normide olulistele nõuetele:

Direktiiv	Rakendatud standardid
Raadioseadmete direktiiv:	Artikkel 3.1 a: tervisekaitse- ja
2014/53/EL	ohutusnõuded
	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikkel 3.1 b: elektromagnetilise
	ühilduvuse nõuded
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikkel 3.2: raadiosagedusspektri tõhusus
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Masinate direktiiv:	EN ISO 12100: 2010
2006/42/EÜ	EN 60204-1:2018
RoHS Direktiiv:	EN IEC 63000:2018
2011/65/EL koos muudatusega (EL)2015/863	

Teavitatud asutus, SGS Fimko Oy, teavitatud asutuse number: 0598, viis läbi ELi tüübihindamise vastavalt nõukogu direktiivi 2014/53/EL III lisa moodulile B ja väljastas ELi tüübihindamise sertifikaadi.

Alla kirjutanud (kelle poolt ja nimel):

Tootja: Shenzhen Tuozhu Technology Co., Ltd.

Nimi: Erin Wang

Funktsioon: PM

Asukoht: Shenzhen, Hjina

Kuupäev: Oktoober 14, 2025

Allkiri: Srin Mary

EU:n vaatimustenmukaisuusvakuutus

Yritys

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

seuraavan laitteen valmistaja, vakuuttaa ja ilmoittaa yksinomaisella vastuullaan, että:

Laite:

Tuotteen nimi:

P2S

Mallinumero:

PF004-U

Tavaramerkki:

bambulab

Laitteistoversio:

V5

Ohjelmistoversio:

V01.00.03.00

täyttää alla mainittujen sovellettavien eurooppalaisten direktiivien ja niihin liittyvien normien olennaiset vaatimukset:

Direktiivi	Sovelletut standardit
Radiolaitedirektiivi:	Artikla 3.1a: Turvallisuus ja terveys
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikla 3.1b: Sähkömagneettinen yhteensopivuus
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikla 3.2: Radiotaajuuksien tehokkuus
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Konedirektiivi:	EN ISO 12100: 2010
2006/42/EY	EN 60204-1:2018
RoHS-direktiivi:	EN IEC 63000:2018
2011/65/EU ja muutos (EU) 2015/863	

Ilmoitettu taho, SGS Fimko Oy, ilmoitetun tahon numero: 0598, on suorittanut EUtyyppitarkastuksen neuvoston direktiivin 2014/53/EU liitteen III, moduulin B mukaisesti ja myöntänyt EU-tyyppitarkastustodistuksen.

Allekirjoitettu puolesta:

Valmistaja: Shenzhen Tuozhu Technology Co., Ltd.

Nimi: Erin Wang

Toimenkuva: PM

Paikka: Shenzhen, Kiina Allekirjoitus:

Päivämäärä: Lokakuu 14, 2025

Déclaration de conformité UE

Nous,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

le fabricant de l'appareil suivant, certifions et déclarons sous notre seule responsabilité que :

Équipement :

Nom du produit :

P2S

Numéro de modèle :

PF004-U

Marque déposée :

bambulab

Version du matériel :

V5

Version du logiciel :

V01.00.03.00

est conforme aux exigences essentielles des directives européennes applicables ci-dessous et de leurs normes associées :

Directive	Normes appliquées
Directive relative aux équipements	Article 3.1a : Sécurité et santé
radioélectriques:	EN IEC 62311:2020
2014/53/UE	EN IEC 62368-1:2020+A11:2020
<i>y</i> .	Article 3.1b : CEM
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Article 3.2 : Efficacité du spectre RF
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Directive Machines :	EN ISO 12100: 2010
2006/42/CE	EN 60204-1:2018
Directive RoHS :	EN IEC 63000:2018
2011/65/UE avec Amendement (UE)2015/863	

L'organisme notifié, SGS Fimko Oy, numéro d'organisme notifié : 0598, a effectué l'examen UE de type conformément à l'Annexe III, Module B de la directive 2014/53/UE du Conseil et a délivré le certificat d'examen UE de type.

Signé pour et au nom de :

Fabricant: Shenzhen Tuozhu Technology Co., Ltd.

Nom: Erin Wang

Fonction: PM

Lieu: Shenzhen, Chine

Date: Octobre 14, 2025

Signature : Frim Mary

Dearbhú Comhréireachta AE

Deimhnímid agus dearbhaímid,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

faoinár bhfreagracht féin amháin, go bhfuil an méid seo a leanas i gceist le monaróir an trealaimh seo a leanas:

Trealamh:

Ainm an táirge:

P₂S

Uimhir mhúnla:

PF004-U bambulab

Trádmharc:

V5

Leagan crua-earraí: Leagan bogearraí:

V01.00.03.00

I gcomhréir le ceanglais riachtanacha na dTreoracha Eorpacha is infheidhme thíos agus a noirm ghaolmhara:

Treoir	Caighdeáin fheidhmeacha
Treoir maidir le Trealamh Raidió :	Airteagal 3.1a: Sábháilteacht agus Sláinte
2014/53/AE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Airteagal 3.1b: EMC
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Airteagal 3.2: Éifeachtúlacht Speictrim RF
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Treoir Innealra:	EN ISO 12100: 2010
2006/42/CE	EN 60204-1:2018
Treoir RoHS:	EN IEC 63000:2018
2011/65/AE le Leasú (AE)2015/863	

Rinne an comhlacht dá dtugtar fógra, SGS Fimko Oy, uimhir an chomhlachta dá dtugtar fógra: 0598, an scrúdú cineáil AE i gcomhréir le hIarscríbhinn III, Modúl B de Threoir 2014/53/AE ón gComhairle, agus d'eisigh sé an deimhniú scrúdú cineáil AE.

Sínithe thar ceann agus thar ceann:

Monaróir: Shenzhen Tuozhu Technology Co., Ltd.

Ainm: Erin Wang

Feidhm: PM

Áit: Shenzhen, an tSín

Dáta: Deireadh Fómhair 14, 2025

Síniú: Zrin Mary

Izjava o sukladnosti EU-a

Mi,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

proizvođač sljedećeg uređaja, ovime potvrđujemo i izjavljujemo pod isključivom odgovornošću da:

Oprema:

Naziv proizvoda:

P2S

Broj modela:

PF004-U

Žig:

bambulab

Verzija hardvera:

V5

Verzija softvera:

V01.00.03.00

u skladu je s bitnim zahtjevima dolje navedenih primjenjivih europskih direktiva i njihovih povezanih normi:

Direktiva	Primijenjene norme
Direktiva o radijskoj opremi:	Članak 3.1a: Sigurnost i zdravlje
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Članak 3.1b: Elektromagnetska kompatibilnost
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Članak 3.2: Učinkovitost RF spektra
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Direktiva o strojevima:	EN ISO 12100: 2010
2006/42/EZ	EN 60204-1:2018
RoHS direktiva:	EN IEC 63000:2018
2011/65/EU s dopunom (EU) 2015/863	*

Prijavljeno tijelo, SGS Fimko Oy, broj prijavljenog tijela: 0598, provelo je EU ispitivanje tipa u skladu s Prilogom III., Modulom B Direktive Vijeća 2014/53/EU i izdalo EU certifikat o ispitivanju tipa.

Potpisano za i u ime:

Proizvođač: Shenzhen Tuozhu Technology Co., Ltd.

Ime: Erin Wang

Funkcija: PM

Mjesto: Shenzhen, Kina

Datum: Listopad 14, 2025

Potpis: Srin Mary

EU-s megfelelőségi nyilatkozat

Mi, a

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

a következő berendezés gyártója saját kizárólagos felelősségünkre kijelentjük és igazoljuk a következőket:

Berendezés:

Termék neve:

P2S

Modellszám:

PF004-U

Védjegy:

bambulab

Hardververzió:

V5

Szoftververzió:

V01.00.03.00

megfelel az alábbi releváns európai irányelvek és a hozzájuk kapcsolódó szabványok alapvető követelményeinek:

Irányelv	Alkalmazott szabványok
Rádióberendezésekre vonatkozó irányelv:	3.1a. pont: Biztonság és egészség
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	3.1b. pont: Elektromágneses összeférhetőség
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	3.2. pont: A rádióspektrum eredmény használata
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Gépekről szóló irányelv:	EN ISO 12100: 2010
2006/42/EK	EN 60204-1:2018
RoHS-irányelv:	EN IEC 63000:2018
2011/65/EU, 2015/863/EU módosítással	

A bejelentett szervezett, SGS Fimko Oy, bejelentett szervezet száma: 0598, a 2014/53/EU bizottsági irányelv III. melléklete B modulja szerint elvégezte az EU-típusvizsgálatot, és kiállította az EU-típusvizsgálathoz kapcsolódó tanúsítványt.

Aláírva a következő nevében és megbízásából:

Gyártó: Shenzhen Tuozhu Technology Co., Ltd.

Név: Erin Wang

Funkció: PM

Hely: Sencsen, Kína

Dátum: Október 14, 2025

Aláírás: Erin Mary

Dichiarazione di conformità UE

Con la presente,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

in qualità di costruttore della seguente apparecchiatura, certifica e dichiara, sotto la propria esclusiva responsabilità, che:

Apparecchiatura: Nome del prodotto:

P2S

Numero di modello:

PF004-U

Marchio:

bambulab

Versione hardware:

V5

Versione software:

V01.00.03.00

è conforme ai requisiti essenziali delle seguenti Direttive europee applicabili e delle relative norme associate:

Direttiva	Standard applicati
Direttiva sulle apparecchiature radio (RED):	Articolo 3.1a: salute e sicurezza
2014/53/UE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Articolo 3.1b: compatibilità elettromagnetica
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Articolo 3.2: efficienza dello spettro radio
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
B-1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	EN 300 440 V2.2.1
Direttiva Macchine:	EN ISO 12100: 2010
2006/42/CE	EN 60204-1:2018
Direttiva RoHS:	EN IEC 63000:2018
2011/65/UE, modificata dalla direttiva (UE) 2015/863	

L'organismo notificato, SGS Fimko Oy, con numero: 0598, ha effettuato l'esame UE del tipo in conformità all'Allegato III, Modulo B della Direttiva del Consiglio 2014/53/UE e ha emesso il relativo certificato.

Firmato a nome e per conto di:

Costruttore: Shenzhen Tuozhu Technology Co., Ltd.

Nome: Erin Wang

Ruolo: PM

Luogo: Shenzhen, Cina

Data: Ottobre 14,2025

ES atitikties deklaracija

Mes,

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

toliau nurodyto aparato gamintojas, prisiimdami visą atsakomybę, pareiškiame, kad:

Įranga:

Gaminio pavadinimas:

P2S

Modelio numeris:

PF004-U

Prekių ženklas:

bambulab

Aparatinės įrangos versija:

V5

Programinės įrangos versija:

V01.00.03.00

atitinka toliau nurodytų taikomų ES direktyvų ir su jomis susijusių normų esminius reikalavimus:

Direktyva	Taikomi standartai
Radijo įrenginių direktyva:	3 straipsnio 1 dalies a punktas. Sauga ir
2014/53/ES	sveikata
	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	3 straipsnio 1 dalies b punktas.
	Elektromagnetinis suderinamumas
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	3 straipsnio 2 dalis. Radijo dažnių spektro
	efektyvumas
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Mašinų direktyva:	EN ISO 12100: 2010
2006/42/EB	EN 60204-1:2018
RoHS direktyva:	EN IEC 63000:2018
2011/65/ES su pakeitimu (ES) 2015/863	

Notifikuotoji įstaiga, SGS Fimko Oy, notifikuotosios įstaigos numeris: 0598, atliko ES tipo tyrimą pagal Tarybos direktyvos 2014/53/ES III priedo B modulį ir išdavė ES tipo tyrimo sertifikatą.

Už ir kieno vardu pasirašyta:

Gamintojas: Shenzhen Tuozhu Technology Co., Ltd.

Vardas ir pavardė: Erin Wang

Pareigos: PM

Vieta: Šendženas, Kinija

Data: Spalis 14, 2025

Parašas:

ES atbilstības deklarācija

Mēs,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

šādas ierīces ražotājs, mēs apliecinām un paziņojam uz savu atbildību, ka:

Aprīkojums:

Produkta nosaukums:

P2S

Modela numurs:

PF004-U

Preču zīme:

bambulab

Aparatūras versija:

V5

Programmatūras versija:

V01.00.03.00

atbilst tālāk minēto piemērojamo Eiropas direktīvu un ar tām saistīto normu pamatprasībām:

Direktīva	Piemērotie standarti
Radioiekārtu direktīva:	3.1. panta a) punkts: Drošība un veselības
2014/53/ES	aizsardzība
	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	3.1. pants b) punkts: Elektromagnētiskā
	saderība
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	3.2. pants: RF spektra efektivitāte
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Mašīnu direktīva:	EN ISO 12100: 2010
2006/42/EK	EN 60204-1:2018
RoHS direktīva:	EN IEC 63000:2018
2011/65/ES ar grozījumu (ES)2015/863	

Pilnvarotā iestāde, SGS Fimko Oy, pilnvarotās iestādes numurs: 0598, veica ES tipa pārbaudi saskaņā ar Padomes Direktīvas 2014/53/ES III pielikuma B moduli un izdeva ES tipa pārbaudes sertifikātu.

Parakstīts viņa/viņas vārdā:

Ražotājs: Shenzhen Tuozhu Technology Co., Ltd.

Värds: Erin Wang

Funkcija: PM

Vieta: Šeņdžeņa, Ķīna,

Datums: Oktobris 14, 2025

Paraksts: Srin // Jeny

Dikjarazzjoni ta' Konformità tal-UE

Aħna,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

il-manifattur tal-apparat li ģej, niċċertifikaw u niddikjaraw taħt ir-responsabbiltà unika tagħna li:

Tagħmir:

Isem il-prodott:

P2S

Numru tal-mudell:

PF004-U

Trademark:

bambulab

Verżjoni tal-hardware:

V5

Verżjoni tas-software:

V01.00.03.00

jikkonforma mar-rekwižiti essenzjali tad-Direttivi Ewropej applikabbli hawn taħt u n-normi assoċjati tagħhom:

Direttiva	Standards applikati
ld-Direttiva dwar it-Tagħmir tar-Radju:	Artikolu 3.1a: Sikurezza u Saħħa
2014/53/UE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikolu 3.1b: EMC
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikolu 3.2: Efficjenza tal-ispettru RF
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
ld-Direttiva dwar il-Makkinarju:	EN ISO 12100: 2010
2006/42/KE	EN 60204-1:2018
Id-Direttiva RoHS:	EN IEC 63000:2018
2011/65/UE bl-Emenda (UE) 2015/863	

Il-korp notifikat, SGS Fimko Oy, in-numru tal-korp notifikat: 0598, wettaq I-eżami tat-tip tal-UE skont I-Anness III, il-Modulu B tad-Direttiva tal-Kunsill 2014/53/UE, u ħareģ iċ-ċertifikat tal-eżami tat-tip tal-UE.

Iffirmat ghal u f'isem:

Manifattur: Shenzhen Tuozhu Technology Co., Ltd.

Isem: Erin Wang

Funzjoni: PM

Post: Shenzhen, iċ-Ċina

Data: Ottubru 14, 2025

Firma: Srim Mary

EU-conformiteitsverklaring

Wij,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

de fabrikant van het volgende apparatuur verklaren geheel onder eigen verantwoordelijkheid dat:

Apparatuur:

Productnaam:

P₂S

Modelnummer:

PF004-U

Handelsmerk:

bambulab

Hardwareversie:

V5

Softwareversie:

V01.00.03.00

voldoet aan de essentiële eisen van de onderstaande toepasselijke Europese richtlijnen en de bijbehorende normen:

Richtlijn	Toegepaste normen
Richtlijn voor radioapparatuur :	Artikel 3.1a: Veiligheid en gezondheid
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikel 3.1b: EMC
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikel 3.2: RF-spectrumefficiëntie
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Machinerichtlijn:	EN ISO 12100: 2010
2006/42/EG	EN 60204-1:2018
RoHS-richtlijn:	EN IEC 63000:2018
2011/65/EU met amendement (EU)2015	/863

De aangemelde instantie, SGS Fimko Oy, nummer van aangemelde instantie: 0598, heeft het EUtypeonderzoek verricht overeenkomstig bijlage III, module B van Richtlijn 2014/53/EU van de Raad en het certificaat van het EU-typeonderzoek afgegeven.

Ondertekend voor en namens:

Fabrikant: Shenzhen Tuozhu Technology Co., Ltd.

Naam: Erin Wang

Functie: PM

Datum: Oktober 14, 2025

Deklaracja zgodności UE

My,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

producent poniższego urządzenia, niniejszym zaświadczamy i deklarujemy, na własną wyłączną odpowiedzialność, że:

Urządzenie:

Nazwa produktu:

P2S

Numer modelu:

PF004-U bambulab

Znak towarowy: Wersja sprzętu:

V5

Wersja oprogramowania:

V01.00.03.00

spełnia zasadnicze wymagania poniższych obowiązujących dyrektyw europejskich i związanych z nimi norm:

Dyrektywa	Zastosowane normy
Dyrektywa dotycząca urządzeń radiowych:	Artykuł 3.1a: Zdrowie i bezpieczeństwo
2014/53/UE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artykuł 3.1b: Kompatybilność
	elektromagnetyczna
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artykuł 3.2: Skuteczne wykorzystanie
	widma radiowego
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Dyrektywa maszynowa:	EN ISO 12100: 2010
2006/42/WE	EN 60204-1:2018
Dyrektywa RoHS:	EN IEC 63000:2018
2011/65/UE ze zmianą (UE) 2015/863	

Jednostka notyfikowana, SGS Fimko Oy, numer jednostki notyfikowanej: 0598, przeprowadziła badanie typu UE zgodnie z załącznikiem III moduł B dyrektywy Rady 2014/53/UE i wydała certyfikat badania typu UE.

Podpisano w imieniu:

Producent: Shenzhen Tuozhu Technology Co., Ltd.

Imię i nazwisko: Erin Wang

Funkcja: PM

Miejsce: Shenzhen, Chiny

Data: Październik 14, 2025

Podnis

Declaração de Conformidade da UE

Nós,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

o fabricante do seguinte aparelho certifica e declara, sob a sua exclusiva responsabilidade, que

Equipamento:

Nome de produto:

P2S

Número de modelo:

PF004-U

Marca registada:

bambulab

Versão de hardware:

V5

Versão de software:

V01.00.03.00

está em conformidade com os requisitos essenciais das diretivas europeias aplicáveis abaixo indicadas e com as normas associadas:

Diretiva	Normas aplicadas
Diretiva relativa ao equipamento de rádio:	Artigo 3.1a: Segurança e saúde
2014/53/UE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artigo 3.1b: Compatibilidade eletromagnética
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artigo 3.2: Eficiência do espectro radioelétrico
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Diretiva sobre máquinas:	EN ISO 12100: 2010
2006/42/CE	EN 60204-1:2018
Diretiva RoHS:	EN IEC 63000:2018
2011/65/UE com emenda (UE)2015/863	

O organismo notificado, SGS Fimko Oy, com o número de organismo notificado: 0598, realizou o exame UE de tipo em conformidade com o Anexo III, Módulo B da Diretiva 2014/53/UE do Conselho e emitiu o certificado do exame UE de tipo.

Assinado por e em nome de:

Fabricante: Shenzhen Tuozhu Technology Co., Ltd.

Nome: Erin Wang

Função: PM

Data: Outubro 14, 2025

Local: Shenzhen, China Assinatura:

Declarația UE de conformitate

Noi,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

producătorul echipamentului de mai jos, certificăm și declarăm pe propria noastră răspundere că:

Echipament:

Nume produs:

P2S

Număr model:

PF004-U

Marcă înregistrată:

bambulab

Versiune hardware:

V5

Versiune software:

V01.00.03.00

este conform cu cerințele esențiale ale directivelor europene aplicabile de mai jos și cu normele asociate acestora:

Directivă	Standarde aplicate
Directiva privind echipamentele radio:	Articolul 3.1a: Securitate și sănătate
2014/53/UE	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Articolul 3.1b: Compatibilitate electromagnetică
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Articolul 3.2: Eficiența spectrului de frecvențe
	radio
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Directiva privind echipamentele tehnice:	EN ISO 12100: 2010
2006/42/CE	EN 60204-1:2018
Directiva RoHS:	EN IEC 63000:2018
2011/65/UE cu Directiva de modificare	
(UE)2015/863	

Organismul notificat, SGS Fimko Oy, numărul organismului notificat: 0598, a efectuat examinarea UE de tip în conformitate cu anexa III, modulul B al Directivei 2014/53/UE a Consiliului și a emis certificatul de examinare UE de tip.

Semnat pentru și în numele:

Producător: Shenzhen Tuozhu Technology Co., Ltd.

Nume: Erin Wang

Funcție: PM

Data: Octombrie 14, 2025

Loc: Shenzhen China Semnătură:

Vyhlásenie o zhode EÚ

My,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

výrobca nasledujúceho zariadenia, týmto na svoju výhradnú zodpovednosť potvrdzujeme a vyhlasujeme, že:

Zariadenie:

Názov výrobku:

P2S

Číslo modelu:

PF004-U

Ochranná známka:

bambulab

Verzia hardvéru:

V5

Verzia softvéru:

V01.00.03.00

Smernica	Použité štandardy
Smernica o rádiových zariadeniach:	Článok 3.1a: Bezpečnosť a zdravie
2014/53/EÚ	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Článok 3.1b: Elektromagnetická
	kompatibilita
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Článok 3.2: Efektívne využívanie rádiového
	frekvenčného spektra
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Smernica o strojových zariadeniach:	EN ISO 12100: 2010
2006/42/ES	EN 60204-1:2018
Smernica o ONL (RoHS):	EN IEC 63000:2018
2011/65/EÚ s doplnením (EÚ) 2015/863	

Notifikovaný orgán, SGS Fimko Oy, číslo notifikovaného orgánu: 0598, vykonal EÚ skúšku typu v súlade s prílohou III, modulom B smernice Rady 2014/53/EÚ a vydal certifikát EÚ skúšky typu.

Podpísané pre a v mene:

Výrobca: Shenzhen Tuozhu Technology Co., Ltd.

Meno: Erin Wang

Funkcia: PM

Miesto: Šen-čen, Číņa,

Dátum: Október 14, 2025

Izjava EU o skladnosti

Mi,

Shenzhen Tuozhu Technology Co., Ltd.,

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

kot proizvajalec naslednje naprave na lastno odgovornost potrjujemo in izjavljamo, da:

Oprema:

Ime izdelka:

P2S

Številka modela:

PF004-U

Blagovna znamka:

bambulab

Različica strojne opreme:

V5

Različica programske opreme:

V01.00.03.00

izpolnjuje bistvene zahteve spodaj navedenih veljavnih evropskih direktiv in povezanih standardov:

Direktiva	Uporabljeni standardi
Direktiva o radijski opremi:	Člen 3(1)(a): varnost in zdravje
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Člen 3(1)(b): elektromagnetna združljivost
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Člen 3(2): učinkovita izraba radijskega spektra
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Direktiva o strojih:	EN ISO 12100: 2010
2006/42/ES	EN 60204-1:2018
Direktiva RoHS:	EN IEC 63000:2018
2011/65/EU z dopolnitvijo (EU) 2015/863	

Priglašeni organ, SGS Fimko Oy, številka priglašenega organa: 0598, je v skladu z Modulom B Priloge III k Direktivi 2014/53/EU Sveta izvedel EU-pregled tipa in izdal certifikat o EU-pregledu tipa.

Podpisano za in v imenu:

Proizvajalec: Shenzhen Tuozhu Technology Co., Ltd.

Ime: Erin Wang

Funkcija: PM

Kraj: Šenžen, Kitajska,

Datum: Oktober 14, 2025

Podpis: Srin Mery

EU-försäkran om överensstämmelse

Vi,

Shenzhen Tuozhu Technology Co., Ltd.

903, West Zone, Hengchang Science and Technology Building, No.2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

tillverkare av följande apparat, intygar och försäkrar härmed under eget ansvar att:

Utrustning:

Produktnamn:

P2S

Modellnummer:

PF004-U

Varumärke:

bambulab

Maskinvaruversion:

V5

Programvaruversion:

V01.00.03.00

överensstämmer med de väsentliga kraven i nedanstående tillämpliga EU-direktiv och deras tillhörande normer:

Direktiv	Tillämpade standarder
Direktivet om radioutrustning:	Artikel 3.1a: Säkerhet och hälsa
2014/53/EU	EN IEC 62311:2020
	EN IEC 62368-1:2020+A11:2020
	Artikel 3.1b: Elektromagnetisk kompatibilitet
	EN 55032:2015+A11:2020+A1:2020
	EN 55035:2017+A11:2020
	EN 61000-3-3:2013+ A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.3.2
	EN 301 489-17 V3.3.1
	Artikel 3.2: RF-spektrumeffektivitet
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
Maskindirektiv:	EN ISO 12100: 2010
2006/42/EG	EN 60204-1:2018
RoHS-direktivet:	EN IEC 63000:2018
2011/65/EU med tillägg (EU) 2015/863	

Det anmälda organet, SGS Fimko Oy, anmält organ nummer: 0598, har utfört EU-typkontrollen i enlighet med bilaga III, modul B i rådets direktiv 2014/53/EU och utfärdat EU-typkontrollintyget.

Undertecknat för och på uppdrag av:

Tillverkare: Shenzhen Tuozhu Technology Co., Ltd.

Namn: Erin Wang

Befattning: PM

Datum: Oktober 14, 2025

Plats: Shenzhen, Kina Namnteckning: rim Mery