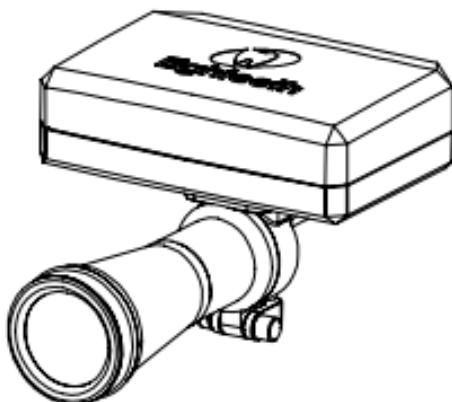


 Eighteeth
Wireless Z
Wireless Z+

CE



Surgical Headlight USER MANUAL

Changzhou Sifary Medical Technology Co., Ltd.

P/N: IFU-5035022

Version: 06

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Size: 60mm × 80mm

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1. Surgical Headlight Components

1.1 Parts Identification

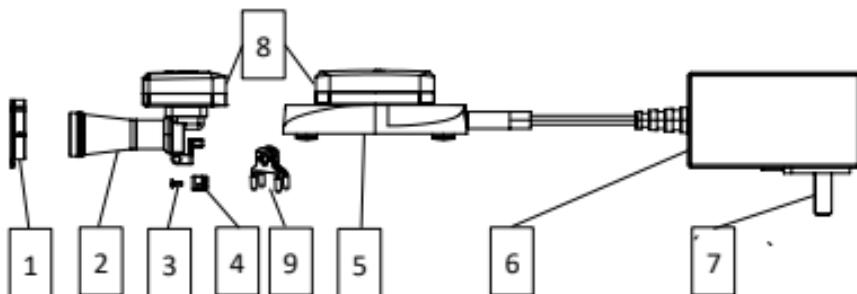
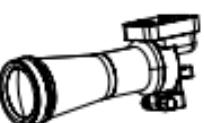
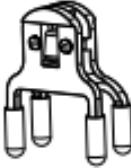


Fig.1

- ①Filter
- ②Headlight
- ③Screw
- ④Dovetail joint assembly
- ⑤Battery Recharger
- ⑥Adapter
- ⑦Plug
- ⑧Battery box
- ⑨Universal headlamp mounting clip(Optional)

1.2 Components and Accessories

Filter(1pc)	Headlight (1pc)	Screw (2pcs)
		

Dovetail joint assembly (1pc) 	Battery Recharger (1pc) 	Adapter (1pc) 
Plug (1pc) 	Battery box (2pcs) 	Universal headlamp mounting clip (Optional) (1pc) 

2. Symbol Instruction

	Caution
 WARNING	If the instructions are not followed properly, operation may lead to hazards for the product or the user/patient.
	Serial number
	Dispose of in accordance with the WEEE directive
	Keep dry
	Temperature limitation
	Humidity limitation
	Atmospheric pressure limitation
	Catalogue number

	Manufacturer
	Country of manufacture + Date of manufacture
	Lot of manufacture
	Authorized Representative in the European Community
	Manufacturer's LOGO
	Follow instructions for use
	Class II equipment
	Medical device
	Direct current
	CE Marking

3. Foreword

3.1 Scope of Application

Surgical Headlight is worn on the doctor's head for the lighting of the parts for diagnosis and examination of patients.

This device must only be used in professional healthcare facility environment, such as hospital environment and clinics by qualified personnel, and not used in the oxygen-rich environment.

3.2 Contraindications

None



WARNING

Please read the following warnings carefully before use:

1. Please confirm if the package is complete before open it. After opened, please check and confirm the components are correct.
2. Before the first use and after each use, please clean the Surgical Headlight with a microfiber cloth attached in the package.
3. The device requires special precautions with regard to electromagnetic compatibility (EMC) and must be installed and operated in strict compliance with the EMC information. In particular, do not use the device in the vicinity of fluorescent lamps, radio transmitters, remote controls and do not use this system near the active HF Surgical Equipment in the hospital. Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the surgical headlight, including cables specified by the manufacturer. Otherwise, degradation of the performance of

this equipment could result. Do not charge, operate or store at high temperatures. Comply with the specified operating and storage conditions.

4. Make sure that the device is completely dry, do not store it in the humid condition and be sure away from any liquids.
5. Please use the attached original adapter, and do not use the device when charging.
6. Please do not move off the battery box when the light source is in use. If move it please turn off the light firstly.
7. Please do not look directly at the light source when the Surgical Headlight is working to avoid burning your eyes.
8. Please do not charge, use and store this device at high temperatures.
9. Do not use organic solvent or other corrosive detergent to clean the device.
10. Never open or repair the device by yourself, otherwise, void the warranty.
11. If the liquids leak from the lithium battery box, it means that the lithium battery is leaking, please shut off the device and stop using it immediately, then contact the local distributor for help.
12. This device is only intended to be used by the professionals (such as the doctors or nurses) in hospital environments and clinics.
13. The lithium battery in the battery box cannot be replaced. Any replacement will damage the battery and cause danger.
14. This device is not waterproof, please do not immerse or spray any components into or with detergents and other liquids. Also, it cannot be sterilized by autoclave.
15. Please dispose of the Surgical Headlight according to the local environmental protection laws and regulation for scrap of the device.

16. Please deal with the disposable waste generated during cleaning and disinfection according to the local environmental protection laws and regulation.

17. Do not place the device in a position that is difficult to disconnect.

4. Installation

4.1 Connect Battery box to the Adapter

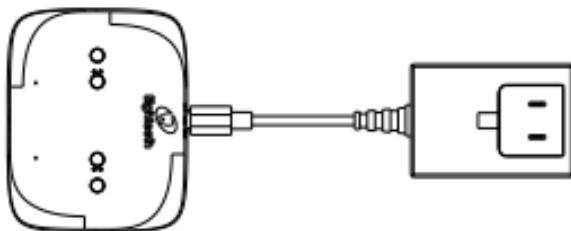


Fig.2

As Figure 2 shows, use the attached adapter's cable with Type-C interface, insert it into the only Type-C socket located in the side of the Battery box (Fig.3). After connecting the adapter to the power supply, the charging indicator of the Battery box will light up with red and green alternate sparkle lights, indicates that the charger box is ready for working.

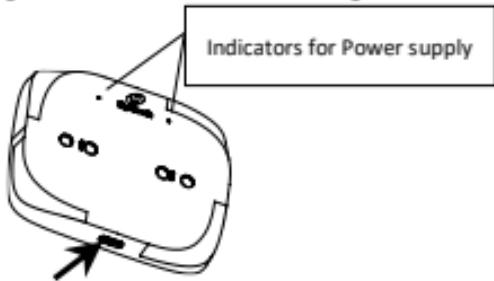


Fig.3

4.2 Install the battery box to Headlight

4.2.1 Install the battery box to Headlight of Wireless Z

The Battery box and the Headlight is connected by magnetism, when connected, the two PINs in Headlight socket touch the two conductive

copper columns located at the lower of the battery box, the battery and the Headlight are connected and it is ready to work.

Please notice the corresponding direction between the magnetic pillars. See Fig.4.1.

Put the battery box into the socket located in Light source along the direction, See Fig.4.2. The finished assembling shows in Fig.4.3.

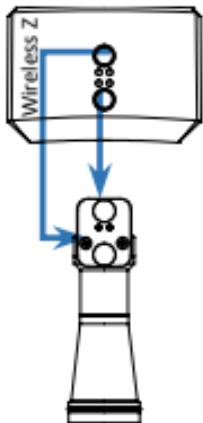


Fig.4.1

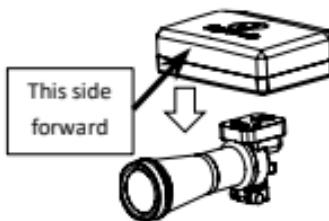


Fig.4.2

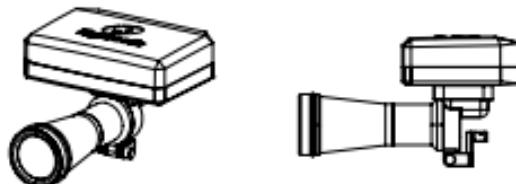


Fig.4.3

4.2.2 Install the battery box to Headlight of Wireless Z+

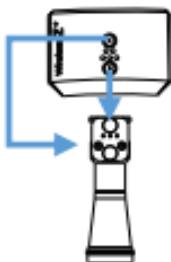


Fig.4.4

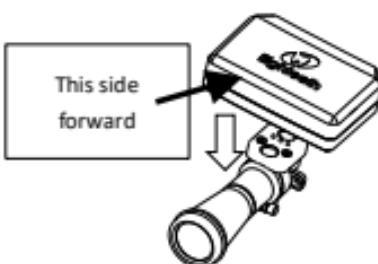


Fig.4.5

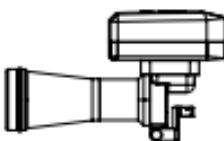


Fig.4.6

As shown in Figures 4.4, 4.5, and 4.6, the installation method of the Wireless Z+ lamp tube and battery box is consistent with that of Wireless Z.



WARNING

Put the battery box into the socket of Headlight source along the contrary direction compared with Fig.4.1, Fig.4.2, Fig.4.3& Fig.4.4, only one pair of pillars will be attracted because of the magnetism, the battery will not be conducted and Surgical Headlight will not work. As a potential result, the battery box will easily drop down and cause hazards to the patients during operation.

The battery box can be easily move off from the Headlight because their magnetic connection. When the battery box is out of power, the user can move it off quickly and recharge it for next use.

4.3 Filter Installation

One set of Orange (UV-Free) filter is attached in the Surgical Headlight package for the direct composite restoration (dentistry). If necessary, the user can put the filter into the tube from the front of the Headlight.

See Fig. 5

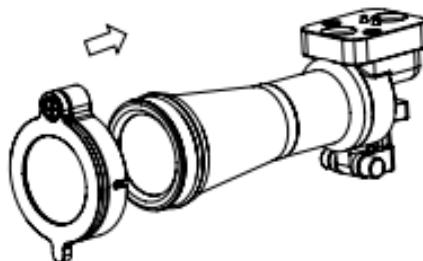


Fig.5

4.4 Dovetail joint installation

Surgical Headlight is designed to use with Eighteeth® *Brilliance*TM & *Brilliance*TM 48° Loupes.

4.4.1 Install Dovetail joint to *Brilliance™* Loupes

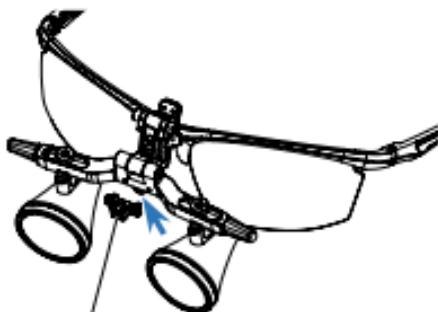


Fig. 6.1 Dovetail joint

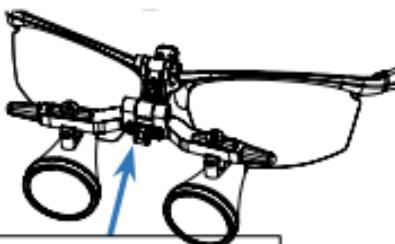


Fig. 6.2 Dovetail joint assembled

Fig.6

If you combine Surgical Headlight with *Brilliance™* loupes, please assembly dovetail joint into the *Brilliance™* loupes' overarm, use the attached T4 screw driver to tighten 2 screws with the joint. And this dovetail joint is used to connect the Surgical Headlight in future. See Fig. 6.

4.4.2 Install Surgical Headlight to *Brilliance™ 48°* Loupes

Brilliance™ 48° is attached with Headlight mount which has dovetail joint inside, see Fig.7:

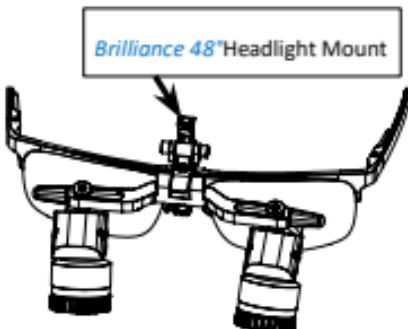


Fig.7

When connect Surgical Headlight to *Brilliance™ 48°* Loupes, the dovetail joint attached with Surgical Headlight is not necessary. The headlight mount is attached specially for *Brilliance™ 48°*. It just need mount the Surgical Headlight into the headlight dovetail socket of *Brilliance™ 48°*. See Fig.8.

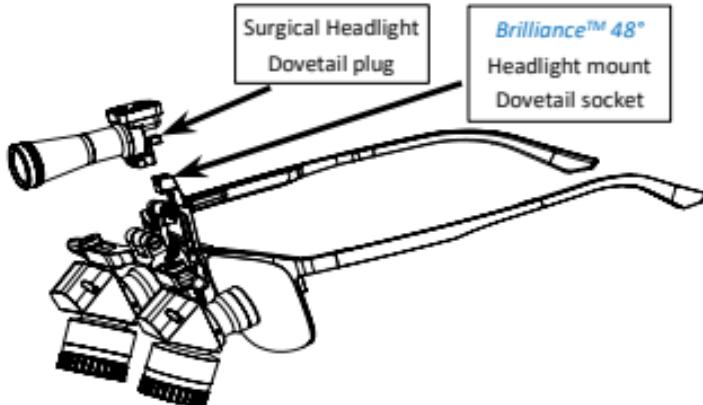


Fig.8

4.4.3 Connect Surgical Headlight to other brands' Loupes

Surgical Headlight can be connected to other brands' Loupes by using Universal headlamp mounting clip.

The dovetail joint of the headlamp and the general headlamp mounting clamp are connected according to the requirements of schematic Fig 9, and then the universal headlamp mounting clamp that connects the dovetail joint is fixed on the magnifying glass of other friendly brands, and the requirements of the schematic diagram should be met after the installation is completed.

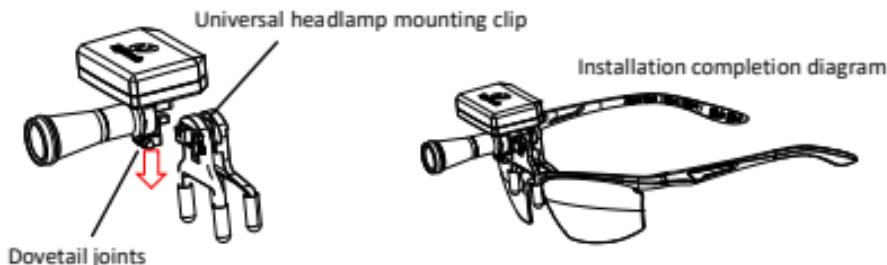


Fig.9



WARNING

Because of improper connection between Surgical Headlight and other brands' Loupes Frames, it will cause Surgical Headlight drop down and broken, or drop onto the patients face and lead hazards.

5. Operation

5.1 Operation of Wireless Z

5.1.1 Lithium Battery Box Charging

Before using the battery box for the first time, please turn on the battery switch (ON open / OFF closed) and fully charge the battery; Does not work while charging.

After connecting the adapter to the power supply, the charging indicators of the charging box will light up with red and green alternate sparkle lights, indicates that the Battery box is ready for working.

Put the battery box onto the Battery box, and the two positioning magnet posts at the bottom of the battery box are aligned with the two magnetic positioning holes of the Battery box. See Fig.10

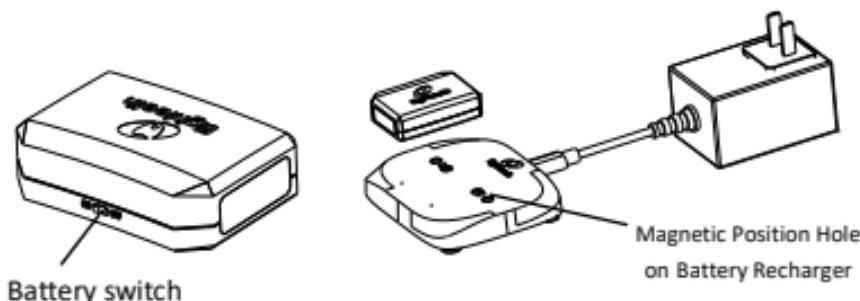


Fig.10



Caution:

Put the battery box onto the Battery Recharger along the contrary direction compared with Fig.10, only one pair of pillars will be attracted because of the magnetism, the battery will not be conducted and charged. Please confirm their proper position and the indicator on the Battery Recharger will continuously light in one color (Red or

Green), thus means it is ready for charging.

Two battery boxes are standard configuration with Wireless Z, which can be charged separately as shown in Fig. 11.1, or at the same time, as shown in Fig. 11.2.



Fig. 11.1 Single Battery Charging

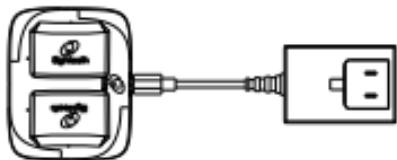


Fig. 11.2 Two Battery Charging

When charging, the indicators corresponding to the charging position on the Battery Recharger (See Fig.3) will no longer flash alternately, but will continue to illuminate, and the color of the indicators will be displayed according to the battery level. When the battery is not fully charged, the indicator of the corresponding charging position on the charging case will continue to light up red, and after fully charged, the indicator light of the charging position will continue to light up green.

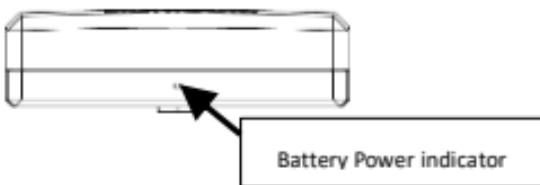


Fig. 12

In the charging state, when you touch the decorative tab on the side of the battery box (Figure 13) with your finger for a short time ($t>0.5s$)

(once or twice), the battery indicator in the battery box will flash briefly (1-2 times): when the battery is less than 35%, the red light flashes; when the battery is more than 35%, the green light flashes; When the battery is fully charged, and the indicator of the corresponding charging position of the Battery Recharger will also turn green. Figure 12 shows the location of the battery case power indicator.

The battery box can be easily move off from the Battery Recharger because of their magnetic connection. When the battery power is fully charged, the user can move it off quickly from the Battery Recharger. When the battery box is in standby state, turn off the battery switch of the battery box.

5.1.2 Operation

After the battery box is loaded onto the Headlight battery mount as described in 4.1, shortly touch the area shown in Fig. 13 on the upper the decorative tab on the side of the battery box ($t>0.5s$), the headlight will be turn on (MAX), and shut off by touching it again.

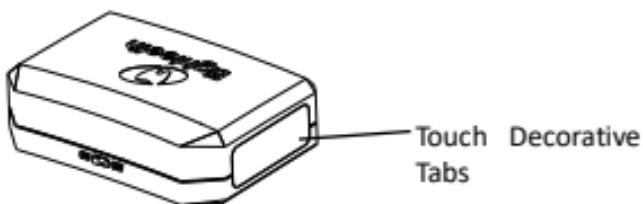


Fig. 13

The battery box has a brightness memory function, when the headlight

is on, continuous touch can adjust it to a certain brightness, touch again to turn off, and when the battery box is not removed, when you touch again, the Headlight lights up and returns to the brightness before the last shutdown. This feature only works on the same battery in a continuous working state.

5.1.3 Working Indicators

When the battery box is installed in the lamp holder and the battery switch is on (position ON), the battery power indicators (Fig. 12) will flash 3-4 times at intervals within 5 minutes from the time of loading: green light flashes when the battery power is above 35%, and red-light flashes when the battery level is below 35%;

In the working condition, when the battery power more than 35%, the green light flashes 3-4 times at intervals within 5 minutes, and when the battery level continues to decrease to below 35%, the red light will flash at intervals until the battery is exhausted, please charge is as soon as possible.

5.2 Operation of Wireless Z+

5.2.1 Lithium Battery Box Charging

The Battery Recharger is connected to the network power supply through a power adapter, and the Battery Recharger indicator light will continue to flash alternately in red and green, as described in 4.1. As shown in Figure 14, place the battery box on the Battery Recharger, and align the two positioning magnet columns at the bottom of the battery box with the two magnetic positioning holes of the Battery

Recharger.

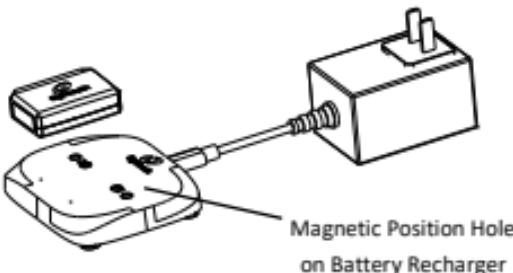


Fig. 14



Caution:

When the battery box is placed in the corresponding charging position of the Battery Recharger in the opposite direction to Figure 14, due to the polarity of the magnets, only one set of magnets will adhere together, and the battery will not conduct or charge. Please confirm that the battery box is correctly placed in the corresponding charging position, and the Battery Recharger indicator light will no longer flash but will continue to light up according to the battery level before entering the charging state.

Comes with two battery packs as standard, which can be charged separately as shown in Figure 15.1 or simultaneously as shown in Figure 15.2.

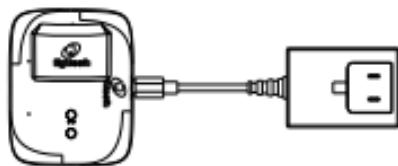


Fig. 15.1 Single Battery Charging

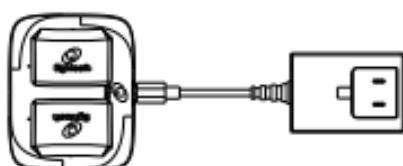


Fig. 15.2 Two Battery Charging

When charging, the corresponding charging indicator light on the

Battery Recharger will no longer flash alternately, but will continue to illuminate, and the color of the indicators will be displayed according to the battery level. When Battery box is not fully charged, the corresponding charging indicator light on the Battery Recharger will continue to light up in red. After being fully charged, the charging indicator light will continue to light up in green.

The Battery box and Battery Recharger are connected by magnetic attraction, which can be easily removed with a little force. Therefore, when the battery box is fully charged, it can be easily removed from the charging box for backup.

5.2.2 Operation

After installing the battery box into the socket located as described in 4.2.2, briefly touch the logo on the top of the battery box ($t>0.5s$) to turn on the headlight source (MAX). Touch again to turn off the headlight source; When the light source is on, touch continuously to adjust the intensity of the light source. See Fig.16.

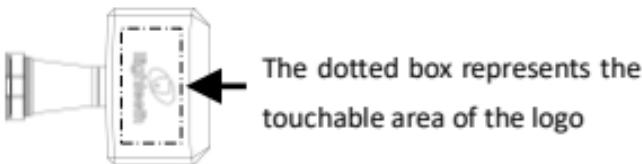


Fig. 16

The battery box has a brightness memory function. When the brightness is continuously adjusted to a certain level through touch control, the light source can be turned off by lightly tapping it again. If

the battery box is not removed and touched again, the light source will light up and return to the brightness before the last turn off. This function is only applicable to the same battery in continuous operation.

5.2.3 Working Indicators

When the Battery box is connected with the headlight, turn on the headlight. The battery level indicator light (Fig.17) will flash 2-3 times within the first minute of illumination: the green light will flash when the battery level is above 80%, the yellow light will flash when the battery level is between 80-20%, and the red light will flash when the battery level is below 20%. The red light will continue to flash intermittently until the battery is depleted, indicating the need to charge as soon as possible.

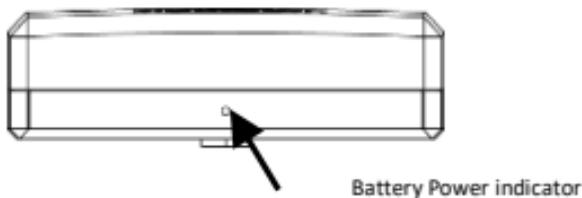


Fig. 17

5.3 Device that can be used together

It is recommended to use Surgical Headlight in conjunction with the [Eighteeth® Loupes](#), as described in clause 4.4.1-4.4.2, plug in Surgical Headlight, and adjust the angle of the headlight up and down to adjust the position of the illumination spot.

Surgical Headlight can also be used in conjunction with other brands

of Loupes as described in clause 4.4.3.

6. Maintenance

6.1 Cleaning and disinfection

Wipe all external surfaces of the lens with a microfibre cloth (included in the package) or cotton swab lightly moistened with Etnanol for Disinfection (Ethanol 75%) at least 3 minutes, repeat for 5 times.

6.2 Maintenance

The surface of the lamp tube and exposed optical lens should be wiped with the attached lens cloth or medical cotton swab dipped in a small amount of 95% alcohol, and then gently wiped with the dry part of the lens cloth after drying.

When the equipment is in use, the operator is requested to use the original adapter and batteries to avoid affecting the life of the equipment. When the equipment is not in use, please ask the operator to store the equipment in a suitable environment according to the instruction manual.



Caution:

1. When the battery is fully charged, please take it off immediately, please do not charge it for a long time.
2. When the battery is discharged, please charge it immediately, it is recommended not to wait until the battery is completely discharged before charging.
3. If the battery is not used for a long time, it is recommended to charge and discharge once a month for performance calibration.
4. Please do not disassemble the lamp head privately to avoid damage to the lamp head assembly and lens.

7. Troubleshooting

When trouble is found, check the following points before contacting your distributor. If none of these are applicable or the trouble is not remedied even after action has been taken, the product may have failed. Contact your distributor.

Faults	Possible causes	Solutions
Touch Pad no response	When the touch pad is covered by water or stain, etc., it may cause the internal controller failure, and then no response occurs.	Power off, clean the headlamp battery box totally, then power on and try again.
LED Light Source intensity changes automatically	When the device is working stably, there are unreasonable factors interfered, causing the controller to restart automatically.	Power off, then power on and try again. Check whether there is any foreign object between the conductive copper pillar of the battery box and the conductive pin on the headlamp base.
LED Light Source does not work	The soldering between the LED connection cable and the Pin in the lamp barrel is broken, resulting in an open circuit	Replace the entire set of headlamp tubes

	<p>The conductive copper pillar of the battery box is in poor contact with the conductive pin of the lamp tube base</p>	<p>Please check whether the interface contacts have become dark due to oxidation, if they change color, please use a cotton swab dipped in an appropriate amount of alcohol to scrub them repeatedly, dry them and then reuse them; Otherwise, please contact professional after-sales service for testing.</p>
	<p>Low power causes the system to start low voltage protection.</p>	<p>Recharge the battery.</p>
	<p>Interface short circuit.</p>	<p>Please carefully check the interface of the battery box and the lamp holder to check for short circuits caused by the entry of other metal lamps.</p>
<p>Low initial brightness of LED Light Source</p>	<p>LED aging or internal circuit aging due to long-term use.</p>	<p>Please contact your local distributor.</p>
<p>Unable to charge</p>	<p>The adapter is damaged.</p>	<p>Replace the adapter.</p>
	<p>The charging cable or charging case is damaged</p>	<p>Replace the charging cable or charging case</p>

	<p>The charging case or battery box interface is damaged</p>	<p>Please contact your local distributor.</p>
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8. Technical Data

Manufacturer	Changzhou Sifary Medical Technology Co., Ltd.
Model	Wireless Z, Wireless Z+
Package Dimensions	22.1*16.2*7.2 cm
Internal Battery	Lithium ion battery, 3.8V, 600mAh
Adapter Input	100-240V~50/60Hz, 0.35A Max
Input	5V \leq 1A
Output	DC 6.2V 200mA (max)
LED Light Input	DC 6.2V 200mA (max)
Electrical Safety Class	Charging: Class II; Operating: Internally powered
Color Temperature	3000K~7300K
Color Rendering Index (CRI)	\geq 90%
Illuminance	Wireless Z :10000 \pm 20%lux 35cm Wireless Z+:7500 \pm 20%lux 35cm
Operating Time	Continuous operation for \geq 2.5h at maximum brightness
Operating Conditions	Use: in enclosed spaces Ambient temperature: 0°C ~40°C Relative humidity: <80%, no condensation at 0°C Operating altitude: <5000m above sea level
Transport and Storage Conditions	Ambient temperature: -20°C ~+55°C Relative humidity: 20% ~80% Atmospheric pressure: 70kPa ~106kPa

9. EMC Tables

Guidance and manufacturer's declaration – electromagnetic emissions		
The Wireless Z and Wireless Z + are intended for use in the electromagnetic environment specified below. The customer or the user of the Wireless Z and Wireless Z + should assure that it is used in such an environment.		
Emissions Test	Compliance	Electromagnetic Environments- Guidelines
RF emissions CISPR 11	Group 1	The Wireless Z and Wireless Z + use RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF emissions CISPR 11	Class B	The Wireless Z and Wireless Z + are suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
Harmonic emissions IEC61000-3-2	Class A	
Voltage fluctuations/flicker emissions IEC 61000-3-3	Complies	The Wireless Z and Wireless Z + are suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.

Guidance and manufacturer's declaration – electromagnetic immunity			
The Wireless Z and Wireless Z + are intended for use in the electromagnetic environment specified below. The customer or the user of the Wireless Z and Wireless Z + should assure that it is used in such an environment.			
Immunity Test	IEC 60601 test level	Compliance Level	Electromagnetic Environment Guidelines
Electrostatic discharge (ESD) according to IEC 61000-4-2	+/- 6 kV contact +/- 8 kV air	+/- 6 kV contact +/- 8 kV air	Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30 %.
Electrical fast transients/bursts IEC 61000-4-4	±2kV to power cable ±1kV to input/output line	±2kV to power cable N/A	Mains power quality should be that of a typical commercial or hospital environment.
Surge	Line to line:	Line to	Mains power

IEC 61000-4-5	±1kV Line to earth:±2kV	line:±1kV Line to earth: N/A	quality should be that of a typical commercial or hospital environment.
Voltage dips IEC 61000-4-11	< 5% UT; 0.5 cycle (on UT, >95 per cent transient drop) 40% UT; 5 cycle (on UT, 60% transient drop) 70% UT; 25 cycles (on UT, 60% transient drop) <5% UT; 5s (on UT, >95 per cent transient drop)	< 5% UT; 0.5 cycle (on UT, >95 per cent transient drop) 40% UT; 5 cycle (on UT, 60% transient drop) 70% UT; 25 cycles (on UT, 60% transient drop) <5% UT; 5s (on UT, >95 per cent transient drop)	Mains power quality should be that of a typical commercial or hospital environment. If the user of devices require continued operation during power mains interruption, it is recommended that devices be powered from an uninterrupted

			ble power supply or battery.
Rated Power frequency magnetic field IEC 61000-4-8	3 A/m	3 A/m	Power frequency magnetic field should be at levels characteristic of a typical location in a typical

			commercial or hospital environment.
Note: UT: rated voltage(s); E.g. 25/30 cycles means 25 cycles at 50Hz or 30 cycles at 60Hz			

Guidance and manufacturer's declaration – electromagnetic immunity			
The Wireless Z and Wireless Z + are intended for use in the electromagnetic environment specified below. The customer or the user of the Wireless Z and Wireless Z + should assure that it is used in such an environment.			
Proximity magnetic fields	IEC 61000-4-39 test level	Compliance level	Electromagnetic environment – guidance
Proximity magnetic fields	65A/m 134.2kHz Pulse modulation 2.1 kHz	65A/m	Power frequency magnetic field should be at levels characteristic of a typical location in a typical

Proximity magnetic fields	7.5A/m 13.56MHz Pulse modulation 50 kHz	7.5A/m	commercial or hospital environment.
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Guidance and manufacturer's declaration – electromagnetic immunity			
The Wireless Z and Wireless Z + are intended for use in the electromagnetic environment specified below. The customer or the user of the Wireless Z and Wireless Z + should assure that it is used in such an environment.			
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
Conducted disturbances induced by RF fields IEC 61000-4-6	3 V 0.15 MHz – 80 MHz, 6 V in ISM bands between 0.15 MHz and 80 MHz, 80 % AM at 1 kHz 3 V/m, 80 MHz –	3 V	Portable and mobile RF communications equipment should be used no closer to any part of the Wireless Z and Wireless Z +, including cables, than the recommended separation

Radiated RF EM fields IEC 61000-4-3	2.5 GHz, 80 % AM at 1 kHz See the RF wireless communication equipment table in "Recommended minimum separation distances"	3V/m Complies	distance calculated from the equation applicable to the frequency of the transmitter.
Proximity fields from RF wireless communication equipment IEC 61000-4-3	"Recommended minimum separation distances"	 Complies	Recommended minimum separation distances See the RF wireless communication equipment table in "Recommended minimum separation distances"

Recommended minimum separation distances

Nowadays, many RF wireless equipments have been used in various healthcare locations where medical equipment and/or systems are used. When they are used in close proximity to medical equipment and/or systems, the medical equipment and/or systems' basic safety and essential performance may be affected. The Wireless Z and Wireless Z + have been tested with the immunity test level in the below table and meet the related requirements of IEC 60601-1-2:2020. The customer and/or user should help keep a minimum distance

between RF wireless communications equipments and the Wireless Z and Wireless Z+ as recommended below.

Test freq uen cy (MHz)	Band (MHz)	Service	Modulation	Maxi m (W)	Dist ance (m)	Immun ity (V/m)
385	380 - 390	TETRA	Pulse modulation	1.8	0.3	27
450	430 - 470	GMRS - FRS	FM ± 5 kHz deviation	2	0.3	28
710	704	LTE	Pulse modulation			
745	-	Band	modulation			
780	7	13,				
	8	17	217Hz	0.2	0.3	9
810	800	GSM	Pulse modulation			
870	-	800				
930	9	/90				
	6	0,	modulation	2	0.3	28

	0	TETRA 800 , iDEN 820 , CDMA 850 , LTE Band 5	18Hz			
1720		GSM				
1845		180				
1970	170 0 - 1 9 9 0	0; CDMA A 190 0; GSM 190 0; DECT; LTE Band 1, 3, 4, 25; UM TS	Pulse mod ulati on 217Hz	2	0.3	28

		Bluet oot h, WLAN					
2450	240 0 - 2 5 7 0	802.1 1 b/g /n, RFID 245 0, LTE Band 7	Pulse mod ulati on 217Hz	2		0.3	28
5240	510						
5500	0						
5785	- 5 8 0 0	WLAN 802 .11 a/n	Pulse mod ulati on 217Hz	0.2		0.3	9

10. Statement

Service Life

The service life of Wireless Z and Wireless Z + series products is 6 years.

Maintenance

MANUFACTURER will provide circuit diagrams, component part lists, descriptions, calibration instructions to assist to SERVICE PERSONNEL in parts repair.

Disposal

The package should be recycled. Metal parts of the device are disposed as scrap metal. Synthetic materials, electrical components, and printed circuit boards are disposed as electrical scrap. Please deal with them according to the local environmental protection laws and regulation.

Rights

All rights of modifying the product are reserved to the manufacturer without further notice. The pictures are only for reference. The final interpretation rights belong to CHANGZHOU SIFARY MEDICAL TECHNOLOGY CO., LTD. The industrial design, inner structure, etc., have claimed for several patents by SIFARY, any copy or fake product must take legal responsibilities.



Changzhou Sifary Medical Technology Co., Ltd.

Add: No. 26 Yandanghe Road, Xinbei District, 213000 Changzhou, Jiangsu, China

Tel: +86-0519-85962691

Fax: +86-0519-85962691

Email: Info@sifary.com

Web: www.eighteeth.com

EU

REP

Caretechion GmbH

Tel: +49 211 2398 900

Add: Niederrheinstr. 71, 40474 Düsseldorf, Germany

Email: info@caretechion.de

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