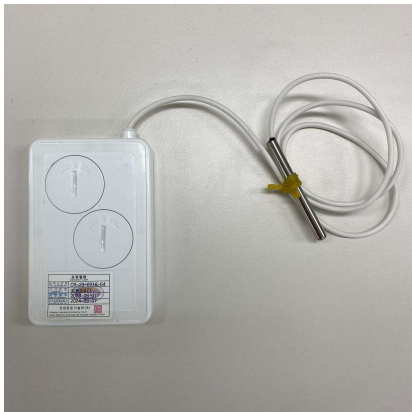
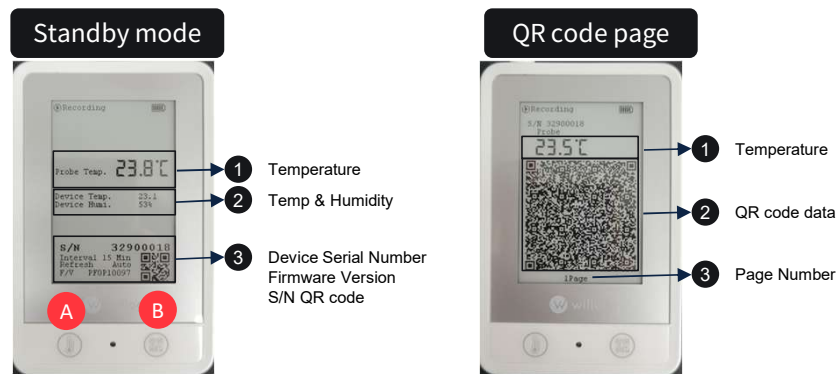


01

Hardware Specification



PRODUCT	Configuration	OTQ+V2	Remark
 	Dimension	65 * 100 * 15 mm	
	Device Weight	95g	±3g
	Display	EPD 2.7 Inch	
	Data Measurement	Probe Temp, Temp	
	Data Point	7,200	
	Temp / Humidity	Probe -40 ~ + 80 ° Sensor -30 ~ + 70 °	
	Accuracy	-10 °~ 60 ° : 0.3° Other Temp: 1 °	
	Operation description	Frequency range : 2 402 Mhz ~ 2 480 Mhz (BLE) Max target power : 4.0 dBm	
	Data Extraction	QR code, BLE	
	Battery	Non-rechargeable Coin	Mass 6.3g
	Lithium Content	0.18g	
	Nominal Voltage	3.0 V	
	Nominal Capacity	620 mAh x 2	Panasonic CR2450
	Useful Time	1 Year (Int 10m)	
	Waterproof	IP 55	
	Application	BIO	



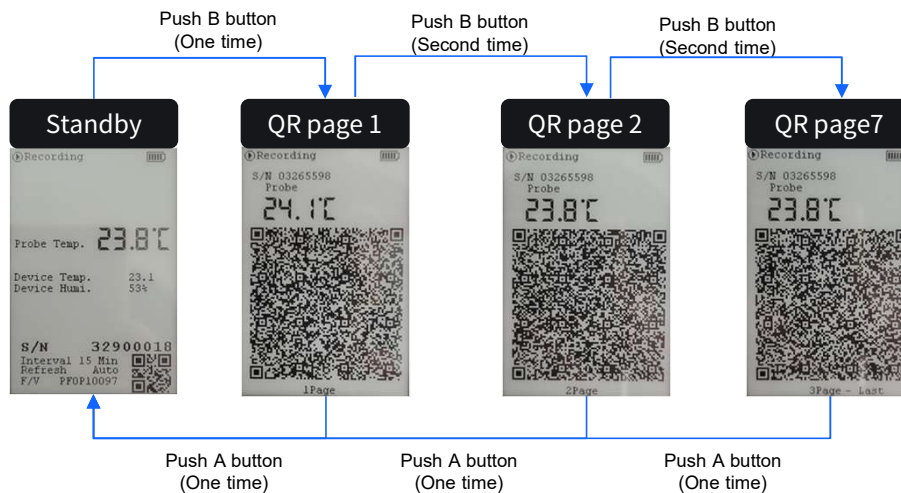
1 Function and Operation

A button

- Update the temperature and switch standby mode

B button

- Switch QR code page (Total Page: 7)
- Push B button to switch QR page



2 Installation and Packaging



A

Installation

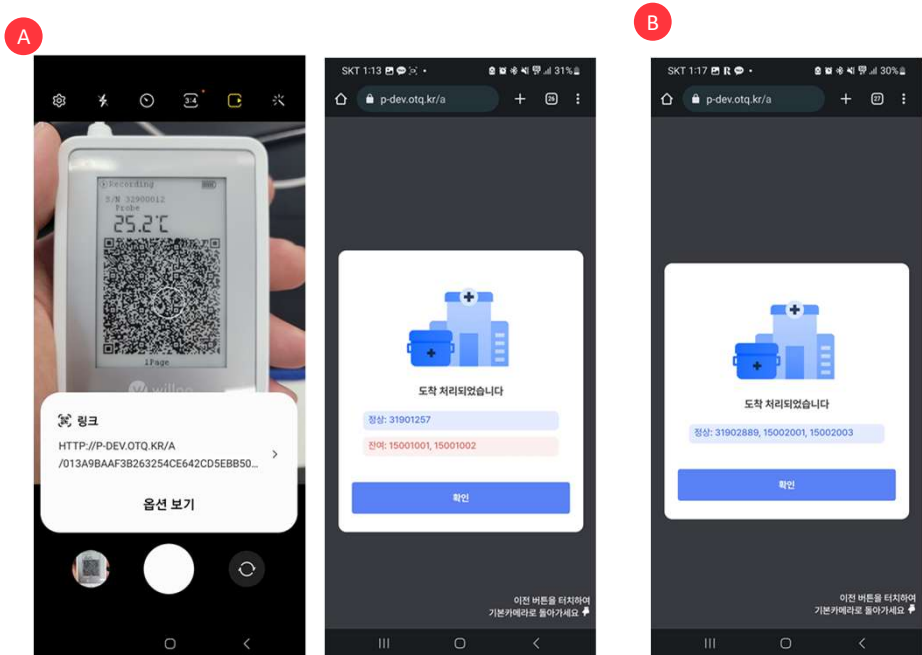
- Put the probe in the shipping box to ship

B

Packaging

- Pack device outside the box

3 Arrival Scan



A Arrival Processing

- Scan the QR code or BLE with your phone to process the arrival

B Completion

- Complete when all QR code or BLE of the product are scanned

4 Battery Replacement

- This device uses two CR2450 coin batteries. Follow the steps below to safely replace the batteries:
- Open the battery cover on the back of the device using a screwdriver or by sliding the latch (depending on model design).
- Remove the used batteries carefully. Do not use sharp tools that may damage the battery compartment.
- Insert two new CR2450 coin batteries, making sure the polarity (+/–) matches the markings inside the battery compartment.
- Close the battery cover securely until it clicks into place or is firmly tightened.
- Turn on the device to confirm it is operating normally.

5 Warning

- Use only the specified battery type (CR2450, panasonic).
- Incorrect battery type or improper installation may cause fire, explosion, or leakage.
- Do not mix old and new batteries.
- Dispose of used batteries according to local regulations.

03

License & Manufacturer & Label



1 Business License

사업자등록증
(법인사업자)
등록번호 : 286-88-02459

법인명(단체명) : 주식회사 윌로그
대표자 : 배성훈, 윤지현
(각자대표)
개업연월일 : 2021년 05월 24일 법인등록번호 : 110111-7892874
사업장소재지 : 서울특별시 강남구 삼성로 507, 9층(삼성동)

본점소재지 : 서울특별시 강남구 삼성로 507, 9층(삼성동)

사업의종류 : ☒ 정보통신업 ☒ 제조업 ☒ 중대형 소프트웨어 개발 및 공급업
 제조업 전자·감지장치 제조업
 도매 및 소매업 정밀 기기 및 과학 기기 도매업

발급사유 : 거래처 제공

사업자 단위 과세 적용사업자 여부 : 여() 부(✓)
전자세금계산서 전용 전자우편주소 :

2023년 08월 16일

삼성세무서장

국세청

2 Manufacturer

- Made by Willog Co., LTD

3 Label

Model : OTQ+V2

Product Name : Data logger

Manufacture : Willog

Input : 3V VDC, 1240mAh

KC : R-R-WLg-OTQV2

FCC ID : 2BSST-OTQV2

Manufacture Date : 202X.XX

Made in Korea



- 1 Check and measure the installation location.
- 2 Use this device for the purpose within the measurement range and do not apply excessive force.
- 3 If you enclose this product, please check the attachment before using it so that the product does not move.
- 4 The proper storage temperature of this product is -30°C to 80°C ($T_{\text{ma}} = +70^{\circ}\text{C}$)
- 5 If there is a problem with the device, do not disassemble it, contact the headquarters check and use it.
- 6 This equipment is not suitable for use in locations where children are likely to be present.
- 7 Keep away from direct sunlight.

05

FCC Compliance Statement



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.

06

FCC Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

07 **FCC Caution**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

08 **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.