

**User Manual Smart Thermal Scanner** Item No.: 40001

#### USER GUIDE - WORK WITHOUT LEXI HUB

 Please select the ENVIRONMENT (NO HUB) mode at the menu of LEXI App by selecting "Add Environment/Hub"

 Make sure your mobile's WiFi is turned on and connected to 2.4G band and turned on the

3. Power on your Thermal Scanner, Then, press and hold the WiFi Button (A) for 3-5 seconds until you see the WiFi logo at the display flashing.

 Select "ADD NEW DEVICE" at the LEXI App and follow the instruction to complete adding the device(s). Once it the pairing was succeed, the WiFi Logo will stop flashing.

5. Your devices is added to the LEXI system successfully and ready to use.

6. To learn more about detail function and special effect, Please go to www.lexilife.io

### USER GUIDE - WORK WITH LEXI HUB

1. If you are using a LEXI Hub, make sure its powered on and connected to the internet Also, make sure your LEXI Hub is ready to add device(s) and work properly with the LEXI App at your smart devices. ( Detail instruction at the User Manual of LEXI Hub)

2. Make sure your mobile's WiFi is turned on and

connected to 2.4G band and turned on the

3. Power on your Thermal Scanner, Then, press and hold the WiFi Button (A) for 3-5 seconds until you see the WiFi logo at the display flashing.

4. Select "ADD NEW DEVICE" at the LEXI App and follow the instruction to complete adding the device(s). Once it the pairing was succeed, the WiFi Logo will stop flashing.

5 Your devices is added to the LEXI system successfully and ready to use

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### INTROUCTION

LEXI Smart Thermal Scanner is suitable for use in schools, offices, buses, supermarkets, subways and other environments.

There are two installation methods; they're wallmount or using bracket.

As It is a touchless Infra-red digital Thermal Scanner, it reduces the risk of cross-infection The humanized design has an over-temperature warning sound generated from the device and LEXI App/mobile

Simple to use and high accuracy.

#### FEATURES

 Digital measurement of body temperature on Forehead or Palm.

2. Instantly transmit the body temperature to

your mobile thro' Wifi and show in LEXI App.

3. Celsius or Fahrenheit measurement

4. Fast operation to measure the temperature within 2 sec

5. Accuracy with tolerance at ± 0.2 °C

Display screen will turnoff automatically in
 Sec when the sensor is idle to save power.

# FUNCTION AND INDICATION DESCRIPTION



- 1) Indication Light -- 'Green' is Healthy, 'Red' is
- 2) Temperature value
- Wifi connection indication
- 4) Temperature Sensor to sense palm or forehead 5) Motion detection sensor to sense the user
- approachina
- 6) Temperature value in Celsius 7) Temperature value in Fahrenheit
- 8) High temperature glarm indicator

# FUNCTION AND INDICATION DESCRIPTION

9) Wall Hanging hole at the back side of Thermal

10) 'WiFi' button (A)-- Press for 3 seconds, the icon flashing for 60second. If WiFi connection success, the icon will stop flashing. If not, the icon will not show on the screen.

11) 'Select' button (B)- For measurement of Celsius or Fahrenheit 12) 'Up' button(C) – Check for saved

temperature record

13) 'Down' button (D)-Check for saved temperature record

Remark: Reset function -- Press Button A and B the same time and hold for 5 seconds to reset the device when the device has abnormal conditions.

14) Power socket (USB-C) 15) Tripod nut

#### ACCESSORIES

a, DC5V1A Adaptor

h. USB Cable

c. Double adhesive pad (for wall sticking)

#### MEASUREMENT METHOD

1. Locate the forehead or palm close to the niddle sensor with a distance at 2-3inches apar from the device for 2 second.

 The measurement of body temperature will display on the device and followed with a single beep sound if the temperature is at healthy condition.

3. If the user's body temperature is higher than 99.14°F (37.3°C), the warning sound (fast beeping) will be come out from the device and at the same time your mobile will also has the warning signal. The indication of display will become RED at the mobile and device

# SELECTON OF CELSIUS/FAHRENHEIT

1. Short press the select Button B to switch the Celsius/Fahrenheit

2. If you want to mute the sound of measurement, press the Select Button B and hold for 3sec for 3 seconds

# WARNINGS AND CAUTIONS:

1.Don't use and storage at high temperature and high humidity,

2. Do not drop it by gravity, or knocking on the product will cause irreparable damage to the product

3. The product is for indoor use only. Do NOT directly exposed to water, rain, sunlight, hot surface and outdoors

4. This product is not a toy designed to be played with by children.

5. For safety reasons and under the terms of the warranty, none of the enclosed devices should be opened.

 Only use the adapter supplied (with rating at DC5V 1-2A), if using a different adapter can damage the product.

# CLEANING AND MAINTENANCE:

Pay attention to the daily maintenance of the product, and clean the sensor dust in time to obtain the best measurement accuracy. Do not clean when the product is on and connected to mains power. To avoid scratching, the product should only be cleaned with a soft dry cloth. Do not use cleaning agents.

### WARRANTY.

or negligence.

LEXI provided one-year warranty is valid if the product is used in accordance with the

instructions and for its intended purpose. Claims will only be accepted on submission of the original proof of purchase (invoice, sales slip or receipt) stating the purchase date, the name of the dealer and a description of the product with product ID labeled at the products, or Instruction manual.

The LEXI's warranty lapses if:

a. Anything has been changed, crossed out, deleted or rendered illegible on the purchase docket or product description.

b. The failure is caused by damage, faulty connections or abuse

c. A defect is caused by extreme circumstances not inherent to the product, for example, lightning, flooding, fire, incorrect use

d. The product has been opened or disassembled.

# TROUBLESHOOTING

a. Ensure your device is within 60ft without an obstacle between either your LEXI Hub or your mobile phone (when being used without a Hub) b. Ensure your mobile phone has turned on both WiFi (2.4G band) and location services

c. Make sure the green light is not flashing. The flashing green light means the connection with WiFi is not success. Please re-connect the device with WiFi.

d. Confirm device is paired with LEXI Hub or with your mobile phone

e. You can un-pair the device by LEXI App when necessary.

### TECHNICAL INFO:

Input voltage: DC5V 1-2A Measuring distance: 2-3 inches (apart from the

Measurement Range: 89.6-109.2°F (32-42.9°C) Measuring time: 2sec

# WIRELESS SPECIFICATION:

Frequency: 2412-2472MHz Wireless communication protocol: 802.11b/802.11g/802.11n

# **ENVIRONMENTAL SPECIFICATION:**

Temperature (operation): 50-95°F Temperature (storage): -13...140°F Relative humidity: 10-80% non-condensing

PLEASE KEEP THIS PACKAGING FOR FUTURE REFERENCE AS IT CONTAINS IMPORTANT INFORMATION

# DISPOSAL OF YOUR OLD PRODUCT:

Your product is designed and manufactured with high quality materials and components. which can be recycled and reused. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

Please find out for yourself about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

# FCC WARNING AND CAUTION:

- This device complies with Part 15 of the ECC 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. - Changes or modifications to this unit not expressly approved by the party responsible for

#### compliance could void the user's authority to operate the equipment. FCC ID: 2ATOT40001

- Shielded Cables must be used with this unit to ensure compliance with the Class B FCC limits

**NOTE**: 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.

RF Exposure Statement

RF Exposure guidelines, This equipment should be
ed and operated with minimum distance of 2een the radiator your body. This device
s antenna(s) must not be co-located or operation in conjunction with

any other

# NOTE:

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 auarantee 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 try to correct the interference by one or more 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 that to which the receiver is
- Consult the dealer or an experienced radio/TV technician for help

