

# Instruction Manual



**WARNING**  
Adult assembly required.  
Keep small parts away from children when assembling.



## WARNING

**STRANGULATION HAZARD** - Keep cord out of baby's reach. NEVER place camera or cords within 3 feet of the crib. Never use extension cords with AC Adapters. Only use the AC Adapters provided.

## Specifications

trademark:Totokan  
number:TTK0088001

### Monitor

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Frequency         | 2.4 GHz                                                                |
| Antenna           | 2T2R embedded antenna                                                  |
| Modulation        | BPSK, QPSK, 16 QAM, 64 QAM                                             |
| Image sensor      | Color CMOS                                                             |
| Lens              | f=2.8mm, F 2.6                                                         |
| IR LED            | 1 pc                                                                   |
| Video compression | H.264, MPEG-4                                                          |
| Audio             | Two-way audio                                                          |
| Dimensions        | 87(W)x 105(H)x43(D) mm                                                 |
| Weight            | 245g                                                                   |
| Power             | Adapter: 5V2A; Micro-USB interface<br>Battery: 3000 mAh Li-ion battery |

Operating temperature 0°C ~ 40°C (32°F ~ 104°F)

Specifications are subject to change without prior notice.

## Product Layout



- 1.Infrared LEDs

2.Camera lens

3.Speaker

4.Light sensor

5.Power ON/OFF

6.Micro USB port (Power supply)
- 7.Factory reset

8.Microphone

9.Blue network indicator

10.Green power indicator

11.Red battery indicator

12.Threaded hole for tripod mount

\*Please be sure the water resistant tab is pressed firmly down before using it in an outdoor environment.

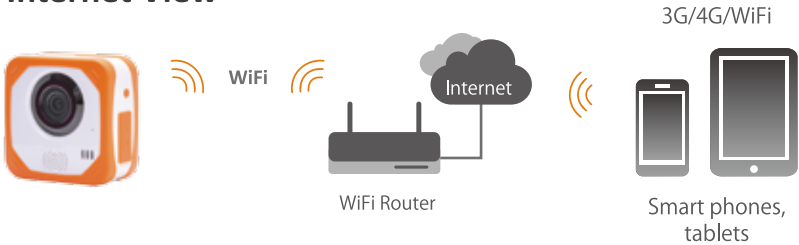
## WARNING



- **Strangulation Hazard** - Keep all cords out of children's reach. Always keep monitors more than 3 feet away from the crib.
- Adult Assembly required, this product is not a toy.
- This product is not intended to replace responsible adult supervision.
- This monitor is not intended to be submerged in anybody of water.
- Keep monitors away from all heat sources such as radiators, fireplaces etc.
- Make sure the monitor is placed in an area with proper ventilation. Do not place on beds or sofas etc.
- Keep all small parts away from children.
- Never use extension cords with other AC adapters. Only use the AC adapter provided.

## How does it work?

### Internet View



### Local (Out & About) Connection



## Before you start, you will need..

- Your Totokan monitor
  - A smartphone or tablet
- A home WiFi router
  - The Totokan app downloaded

## Package Content

- One Totokan Monitor
  - One Power Adapter
- Initial Setup Guide
  - User Manual

## OS Requirement



Android 5 or later



iOS 9 or later

## LED Status and Indication

|                         |                                       |
|-------------------------|---------------------------------------|
| Power on                | Green power LED is on                 |
| Battery charging status | Charging: stays on, fully charged:off |
| Low battery < 5%        | Red LED flashes                       |
| Internet connected      | Blue LED stays on                     |

## Troubleshooting

Trouble connecting the monitor to your smart device through your WiFi router.

- Make sure the power plug is connected firmly.
- Is the green LED light on? This signals the power is on.
- Is the blue LED light on? This signals the monitor is connected to stream.
- Check your WiFi settings for initial setup, is your smart device connected to your home WiF signal?
- For initial setup, make sure your monitor, smart device, and WiFi router are close to each other.

## Trouble connecting locally (without WiFi)

- Make sure to check that the monitor is out of range from your home WiFi signal.
- Tap into the WiFi setting in your smart device and look for the Totokan hotspot signal.
- Is the green LED light on? This signals the power on the monitor is on.
- Is the blue LED light on? This signals the monitor is connected to stream.

## Care and Maintenance

- Keep all parts and accessories out of children's reach.
- Fingerprints or dirt on the lens surface may adversely affect camera performance. Avoid touching the lens surface with your fingers.
- Should the lens become dirty, use a blower to blow off dirt and dust, or a soft, dry cloth to wipe off the lens.
- Keep the camera dry. Precipitation, humidity, and other liquids containing minerals may corrode electronic circuits.
- Do not use or store indusdry, dirty environments.
- Do not store in hot environments. High temperatures can shorten the life of electronic devices and warp or melt certain plastics. Do not store in very cold environments. When the system warms up (to its normal temperature), moisture can form inside the case, which may damage electronic circuit boards.
- Do not attempt to open the case. Non-expert handling of the device may damage the system and void the warranty.
- Avoid dropping or strong shocks.
- Operate this product using only the power supply included or provided as an accessory.
- Do not overload electrical outlets or extension cords as this can result in fire or electric shocks.

## Setting Up your Totokan

### Download Totokan app

Key in the keyword "Totokan" and download the app from the iOS App Store or Android Market (Google Play).



Android



iOS

- 1 Have your smart device ready and connected to your home WiFi signal.
- 2 Download the Totokan app via the App Store or Android Market.
- 3 Turn on the Totokan monitor unit and wait for the blue LED light to be on, signaling the monitor is ready for WiFi setup.
- 4 Open the app and tap "Add Monitor" and follow the instructions displayed to complete the setup.

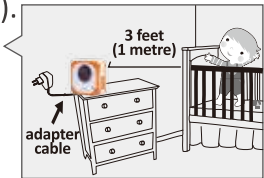
*Please have your home WiFi password ready on hand.*

## Following the safety tips

- To prevent deaths and injuries associated with monitor cords, make sure the monitor and AC adapter cords are always out of reach of the baby by at least 3 feet (1 meter).

**Note: This is important even if your baby is not yet standing**

- Never use extension cords with AC adapters. Only use the AC adapters provided.



## Video streaming is slow or lags

### Home Environment

Make sure the monitor and the WiFi router are within range of each other (within 10 meters distance or in the same room). If there is a microwave oven/cordless phone in use near the camera or WiFi router, remove the unit or turn it off. The speed of the video feed from the monitor depends on the speed of the connection you are using (recommended for a network bandwidth upload speed of 10Mb of above, for the best stability).

### Smartphone/Device

Please used a smartphone/device with a quad-core processor with 2GB RAM and up. Updated with at least iOS 9.0 or Android 5.0 and up.

### Router

Please set your router to the 2.4GHz band and comes with WPA and WPA2 encryption.

**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.**

**Notice:**

**Any changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.**

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

**The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.**

**This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8inches) during normal operation.**