

## QIBIXX WiFi Counter

The «QIBIXX WiFi Counter» (QWC) is a specialty device used for production flow monitoring, visitor counting and event/alarm monitoring. It communicates via WiFi with a central server that collects and interprets provided data from the device. The unit constantly monitors the sensor input and counts events/pulses per second. The actual pulse count is recorded every second (precision time stamped using an SNTP synchronized clock).

The product is designed so that it can operate on AA standard batteries more than 100 hours, or with a USB power supply. Any common reflective, diffusion or similar Sensor (such as the E18-D80NK) can be connected to it. It will be powered by 5V, no separate power supply is needed.

### Summary

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- Counts up to 50 count per second
- Operates with 3 AA batteries more than 100 hours
- 802.11 b/g/n standard Wi-Fi interface, 2.4GHz
- Web based configuration
- Small case: 92x150x28mm



### Application (depend on the sensor)

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- Production area
- Conveyor
- People counting

# QIBIXX Wireless Counter

## Technical Specification

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### Sensor Interface

- mini DIN connector

### Network Interfaces

- WiFi 802.11 b/g/n, 2.4 GHz

### Status Display

- 3 LED status indicators

### Power Supply Input

- mini USB connector: 5 VDC

### Case

- High quality plastic
- 3.62" x 8.90" x 1.1", 92mm x 150mm x 28mm

### Warranty

- Two years

### Environmental and Certifications

- Operation Environment: 0 to +50°C / 32 to 104°F
- Storage Conditions: 0 to +70°C / 32 to 158°F
- Both 0-70% relative humidity, non-condensing
- Certifications: CE