

DATASHEET

4G Body Worn Camera WiB-B01



Description

The advent of disasters, unsafe actions and behaviors, security breaches, and inside robbery job will cause loss of life and property, and property, and endanger the image of the company or institution.

A system was developed to address this need, enabling immediate police on-duty response, fire disaster relief command, factory inspections, video and audio recording for post-incident review and training.

This mobile wearable/lithium battery powered/4G or Wi-Fi wireless real-time transmission multi-functional WiB-B01, combined with our EOC Server software, provides an optimal audio-visual command and action capability emergency response system. It offers real-time video/audio streaming, group PTT intercom, GPS location, SOS, and life-saving alarm notifications. While commanders simultaneously engage in audio-visual communication, on-site commanders and remote supervisors can easily understand the situation remotely with virtually no time difference, thereby minimizing or avoiding casualties and enabling real-time command.

This product uses the American Ambarella S5 high-quality chip and is built-in American 4G/GPS and Taiwan MTK Wi-Fi ICs. It can provide safe and secure Taiwan-designed and manufactured WiB-B01 products and EOC system software.



Features

- **Compact and Lightweight Design** : Easy to operate with flexible buttons.
- **2-inch Screen** : Simplifies operation and viewing.
- **Dual-lens** : Dual-lens design, one on the B01/B02, external wired lens options
- **Durability** : IP67-certified, 2-meter drop resistance, and flame-retardant shell.
- **Advanced Encoder** : USA-made Ambarella S5 SoC for efficient video compression.
- **4G Chip** : USA Qualcomm 4G LTE cat.4 chip
- **Night Vision** : USA OV 5MP low-lux sensor for full-color night vision.
- **High-Resolution Media** : Video up to 2688x1512P@25fps; photos up to 64MP.
- **Ample Storage** : Supports up to 512GB TF cards.
- **Video Compression** : H.265 and H.264 optional.
- **Extended Recording** : Ultra-low power consumption and longer battery life: under 3500mAh battery provides 8 hours of continuous 4G or Wi-Fi live streaming and recording full-loading, 16 hours of standby time, and over 11 hours of recording.
- **Versatile Charging** : support Type-C and pogo pin for charging and transmission, pogo pin can be connected with 1 and 4 slots network docking station (WiB-D01/D04).
- **Replaceable Battery** : Swap without shutting down.
- **Connectivity** : Integrated 4G, Wi-Fi, GPS, ONVIF/RTSP/SRT/Private P2P & EOC protocols for live streaming and monitoring.
- **Additional Features** : PTT intercom, SOS alarm, voice broadcasting.

For more detailed information, please contact our sales team: sales@asiarf.com / +886 2 2940 7880

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