

## FK-BI500W-WPD 5.0M dual-light WiFi PoE camera



### Features:

- 5.0M resolution, clear and fine images;
  - Dual light and Smart Alert;
  - Support for wired and wireless connections
  - Support 2D/3D noise reduction,digital wide dynamic;
  - Advanced H.265X video compression,Super low rate,high definition quality of image;
  - Professional anti-lightning,conform to GB/T17626.5 and IEC61000-4-5.
  - Support mobile phone monitoring(iOS, Android);
  - Provide web、CMS、 provide SDK development
- Support cloud technology,easy to achieve network penetration,fro in-line and alarm

### Parameters:

Model	FK-BI500W-WPD
System structure	Embedded RTOS, dual-core 32-bit DSP (XM550AI),pure hard compression ,watch dog
Sensor	5.0M 1/2.7"SC5239 CMOS sensor ,color 0.1Lux@F1.2,black/white 0.01Lux@F1.2
Video compression	H.265X coding,support dual stream,AVI;0.1M~10Mbps variable
Image output	Main stream: 2560*1440@12fps; sub-stream: 704*576@12fps
Shutter	1/50(1/60)s to 1/10,000s
Lens	3.6mm
Day and night	Support IR-CUT
Noise reduction	Support 2D/3D
Wide dynamic	Support
LED light	4Pcs White LED and 4Pcs Infrared LED dual light
Audio compression	G.711 standard compression,support two-way Bidirectional Talk,support for audio and video synchronization
Audio interface	Built-in Microphone&Speaker
Network interface	1 RJ45 Ethernet interface, 10/100M adaptive
Smart alert	White LED light up and switch to color mode when motion detection and human dectection at night vision
WIFI interface	2Pcs 3dBi Antenna
Reset interface	Reset button
SD Card	Support Maximum128G
Reliability	Comprehensive lightning protection, 7 * 24 hours 65 ℃ high temperature stable and reliable testing
Intelligence analysis	Supporting human detection and customizing other intelligent functions
Other function	Support WEB,OSD,live video transmission,motion detect and IO alarm,front-end storage/playback/download, and center reminder and image linkage,support JPEG capture; united remote client monitoring sofaware、MYEYE;perfect SDK;
ONVIF	Support
Mobile monitoring	Support multiple mobile monitoring (iOS, Android)
Power	Standard PoE 48V or DC12V/2A input, power consumption:≤10W,
Dimension	190mm*60mm*60mm
Waterproof	IP66 Waterproof
Weight	Product weight:450g; Package weight: 550g