

Hardware Specifications

Model: YLBZ400WBQ-1

Monocular Video People Counter



- Based on XBurst-2 video processor, using Linux operating system, embedded RTOS design.
- Adopt 265+ video encoding, high compression ratio, good picture quality; support dynamic bit rate control;
- The video delay is short, and the video high-speed motion picture is clear and smooth;
- 4 million ultra-clear image quality; with AI intelligent computing power, the computing power reaches 4T;
- Support the statistics of customer flow passing through the line, which can realize the statistics of the number of people entering and going out; it can display in real time how many people appear in the current screen;
- Support a variety of customer flow statistical data report query, including daily report, weekly report, monthly report and annual report;
- Support real-time monitoring and intercom functions;
- Support three night vision modes (black and white, full color, smart three) ;
- Support motion detection, area detection, cross-border detection, customer flow detection and alarm functions, and the alarm can be linked to TF card recording;
- Support TF card recording and cloud recording, TF card supports up to 128G;
- Support cloud platform for mobile phone or computer monitoring;
- 1 RJ45 Ethernet interface, 10/100M adaptive; support HTTP/RTSP/DHCP and other network protocols;
- Support automatic electronic shutter function to adapt to different monitoring environments;
- Support ONVIF protocol;

Technical Parameters

Scenario use	Traffic Statistics
lens size	6mm
sensor type	1/2.7 inch CMOS
Network protocol	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP
protocol standard	ONVIF
waterproof level	IP66
installation method	Ceiling
installation height	2.5-3m
Whether to support POE	yes
power type	DC12V/POE power supply
current consumption	Less than 7.5W
Equipment size	94.6*82.8mm
equipment weight	460g