

## BTDBFM50/5.0IP/INT

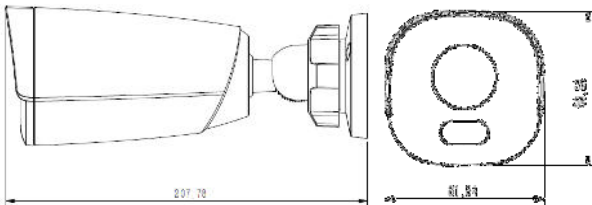
## 5MP H.265 Intelligent Lite Series IR Bullet Camera



### Features

- 1/2.8" CMOS Sensor
- Resolution: 2592X1944 @ 18fps
- H.265 Video Compression
- 4 mm Lens
- Smart IR, IR Distance upto 50 mtr
- Triple Stream
- WDR, 3DDNR, HLC, Smart Defog, Corridor Mode
- **Analytics** : Tripwire / Double Tripwire / Perimeter / Object Abandon / Object Lost / Running / Loitering / Parking / Crowd / Video Abnormal Detection/people counting
- **Alarm**: Motion Detection, IP Conflict, MAC Conflict, Mask Alarm
- IP67, Metal Body

### Dimensions



|                             |   |
|-----------------------------|---|
| <b>Camera</b>               |   |
| Image Sensor                | 1/2.8" CMOS   |
| Core Processor              | ARM7 Architecture   |
| Operating System            | Embedded Linux  |
| Signal System               | PAL/NTSC  |
| Min. Illumination           | Color: 0.002 Lux(F1.6,AGC ON)<br>B/W: 0.001Lux(F1.6,AGC ON); 0Lux with IR   |
| Shutter Time                | 1s to 1/100,000s  |
| Lens                        | 4 mm  |
| Wide Dynamic Range          | 120dB   |
| Digital Noise Reduction     | 3D DNR  |
| <b>Compression Standard</b> |   |
| Video Compression           | S+265 / H.265 / H.264 / M-JPEG  |
| Video Bit Rate              | 32Kbps ~ 16Mbps   |
| <b>Image</b>                |   |
| Max. Image Resolution       | 2592 × 1944   |
| Frame Rate                  | <b>PAL</b> : 2592*1944@18fps, 2560*1920@20fps, 2592*1520@25fps, 1440P@25fps, QXGA@25fps, 1080P@25fps, 960P@25fps, 720P@25fps, 640*360@25fps, 4CIF@25fps, 2CIF@25fps, CIF@25fps<br><b>NTSC</b> : 2592*1944@18fps, 2560*1920@20fps, 2592*1520@25fps, 1440P@25fps, QXGA@30fps, 1080P@30fps, 960P@30fps, 720P@30fps, 640*360@30fps, 4CIF@30fps, 2CIF@30fps, CIF@30fps |
| Stream                      | Mainstream: 5MP (2592×1944)<br>Substream: 4CIF (704×576)<br>Third stream: CIF (352×288)   |
| Image Settings              | Brightness, Saturation, Contrast, Flip Mode Adjustable by Client Software or Web Browser  |
| HLC                         | Yes   |
| Smart IR                    | Yes   |
| Corridor Mode               | Yes   |
| Smart Defog                 | Yes   |
| OSD                         | 16×16, 32×32, 24×24, 48×48, 64×64, 96×96 Size Letters Such as Week, Date, Time, Total 1 Regions   |
| <b>Network</b>              |   |
| Browser                     | Built-in Web Server   |
| Video Analytics             | Tripwire / Double Tripwire / Perimeter / Object Abandon / Object Lost / Running / Loitering / Parking / Crowd / Video Abnormal Detection / People Counting  |
| Alarm Trigger               | Motion Detection / IP Conflict / MAC Conflict / Mask Alarm  |
| Protocols                   | TCP / UDP / HTTP / UPnP / DHCP / DDNS / NFS / FTP / NTP / RTSP / SMTP / SNMP  |
| User Permission             | ≤ 7 Users   |
| System Compatibility        | ONVIF (Profile S), P2P  |
| <b>Interface</b>            |   |
| Communication Interface     | 1-ch RJ45 10M / 100M Ethernet Interface   |
| <b>General</b>              |   |
| Language                    | English, Simplified Chinese, Traditional Chinese, Spanish, Italian, Korean, Turkish, Russian, Thai, Polish, French  |
| Operating Conditions        | -35°C~60°C( IR off), -30°C~40°C (IR on) 0~95% RHG   |
| Power Supply                | DC 12 V ± 20%, POE  |
| Power Consumption           | Max. 3W(IR OFF) (ICR Instant Switch 5.5W)   |
| Impact Protection           | IP67  |
| IR Range                    | 40-50m  |
| Dimensions                  | 82mm × 81mm × 208mm   |
| Weight                      | 0.5Kg   |

Product Specifications are subject to change without prior notice. The images shown are only indicative, actual product may vary. Product features are tested under ideal conditions.