

4 MP IR FIX DOME NETWORK CAMERA

MODEL: TB-ID7A-491FPI

Features

- Dimensions: Ø121.4 mm × 92.2 mm
- Accessory: Adapter and junction box (included)
- Operating Conditions: -40 °C to 60 °C (-40 °F to 140 °F).
- Camera weight: Approx. 570 g
- Material: Aluminum
- Operating Humidity: 0 ~ 95%



E111 FACTORY – THANH BINH BCA CO., LTD.

Industrial Zone – Lai Yen – Hoai Duc – Ha Noi

Tel: 1800-282229 | Email : info@tbvision.com.vn | Website : tbvision.com.vn |



Specifications

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Illumination Color	Color: 0.002 Lux @ (F1.4, AGC ON), B/W: 0 Lux with IR
Resolution	2560 × 1440
Shutter Speed	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
WDR	120dB
Lens	
Lens Type	Fixed focal lens, 2.8, 4, and 6 mm optional
Iris Type	Fixed, Auto
Aperture	F1.6
Video Audio	
Main stream	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Audio Compression	G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/ACC
Video Compression	Main Stream: H.265+/H.265/H.264+/H.264 Sub-Stream: H.265/H.264/MJPEG Third Stream: H.265/H.264/MJPE
Image Setting	2688 × 1520 Max
Video Bit Rate	32 Kbps to 8 Mbps
Camera features	
Max. IR LEDs Length	Up to 40 m
Day/Night	Day, Night, Auto, Schedule
Backlight Compensation	Auto ICR, BLC, HLC, 3D DNR, target cropping
S/N	50 dB
Interface	
Alarm	1 input, 1 output (max. 12 VDC, 30 mA)
Audio	1 input (line in); 1 output (line out)
Ethernet Interface	1 RJ45 10 M/100 M
Edge Storage	Built-in micro SD/SDHC/SDXC slot, up to 512 GB
Built-in Microphone	Built-in Microphone
VCA features	
Smart Event	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, unattended baggage detection, object removal detection, audio exception detection, sound analysis
Event Detection	Upload to FTP/memory card/NAS, notify surveillance center, trigger recording, trigger capture, send email, trigger alarm output, audible warning.
Network	
Network Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, DHCP, PPPoE, UDP, IGMP, ICMP, Bonjour
Security	Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface

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Web Language	English, Russian, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian ...
General	
Power Supply	12 VDC \pm 25%, reverse polarity protection, 0.45 A, max. 5.5 W, \varnothing 5.5 mm coaxial power plug PoE: 802.3af, 36 V to 57 V, Class 3, 0.20 A to 0.10 A, max. 6.5 W
Housing	IP67, IK10



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