

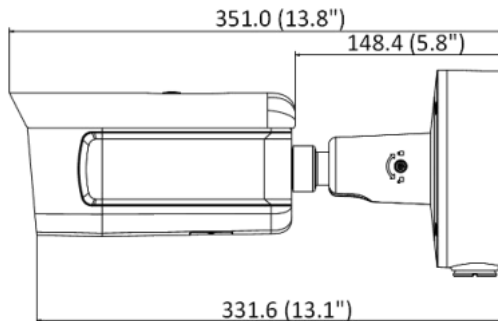
4 MP IR VARIFOCAL BULLET NETWORK CAMERA

TB-FD3-N47PVI

Sản xuất lắp ráp tại Nhà máy E111 - BCA

Product Image Dimensions

- Dimensions: $\varnothing 144 \times 347$ mm ($\varnothing 5.5'' \times 13.2''$)
- Weight: 3070g (6.7 lb.) With package
- Material: Aluminum alloy body
- Accessory: Adapter and junction box (included)
- Operating Conditions: $-40\text{ }^{\circ}\text{C}$ to $60\text{ }^{\circ}\text{C}$ ($-40\text{ }^{\circ}\text{F}$ to $140\text{ }^{\circ}\text{F}$), Humidity 95% or less (non-condensing)



Features

- 1/1.8" Progressive Scan CMOS
- 2560 × 1440 (50 Hz: 50 fps)
- 8 to 32 mm varifocal lens
- Color: 0.0005 Lux @ (F1.2, AGC ON); B/W: 0.0001 Lux @ (F1.2, AGC ON), 0 Lux with IR
- H.265+, H.265, H.264+, H.264
- Three streams
- 140dB WDR
- BLC, HLC, Defog, 3D DNR
- P67, IK10
- Micro SD/SDHC/SDXC card slot, up to 1TB

Accessories



Vertical Pole Mount



Corner Mount



Ceiling mount

Specifications

CAMERA	
Image Sensor	1/1.8" Progressive Scan CMOS
Illumination Color	2560 × 1440
Shutter Speed	Color: 0.0005 Lux @ (F1.2, AGC ON); B/W: 0.0001 Lux @ (F1.2, AGC ON), 0 Lux with IR
Day & Night	IR cut filter Blue glass module to reduce ghost phenomenon
S/N Ratio	≥ 52 dB
WDR	140 dB
CAMERA FEATURES	
Max. IR LEDs Length	Up to 100 m
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC, HLC, Defog, 3D DNR
White Balance	Auto/Sunny/Night/Outdoor/Customized
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
LENS	
Iris Type	Auto-iris
Lens Type	Varifocal lens 8 to 32 mm
Aperture	2.7 to 13.5 mm: F1.4
IMAGE	
Video Compression	2560 × 1440 (50 Hz: 50 fps)
Main stream	50 Hz: 50 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60 Hz: 60 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
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
Stream	50Hz: 50fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 60 fps (1920 × 1080, 1280 × 960, 1280 × 720)
Image Setting	2560 × 1440
Video Bit Rate	32 Kbps to 16 Mbps

INTERFACE	
Alarm	2 input, 2 outputs (max. 24 VDC, 1 A)
Audio	With -Y: 1 input (line in), 1 output (line out), 3.5 mm connector
Ethernet Interface	1 RJ45 10 M/100 M/1000 M
Edge Storage	Built-in micro SD/SDHC/SDXC slot, up to 1 TB
RS-485	self-adaptive, half duplex
VCA FEATURES	
Smart Event	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, audio exception detection, scene change detection, defocus detection
Face Capture	Detects up to 60 faces simultaneously Supports swing left and right from -60° to 60°, tilt up and down from -30° to 30° Uploads face with background and closed-up face pictures
NETWORK	
Network Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, SFTP, SRTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS
Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for Open Network Video Interface, RTP/RTSP OVER HTTPS, Control Timeout Settings, Security Audit Log, TLS 1.2
Web Language	English, Russian, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian ...
GENERAL	
Power Supply	12 VDC ± 20%, 1.19 A, max. 14.28 W, three-core terminal block PoE: 802.3at, Type 2, Class 4, 42.5 V to 57 V), 0.396 A to 0.295A, max. 16.8 W



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