

MODEL #

TEBFDAIP12MP36-AI



EYEBALL CAMERA

Onvif | GMS1 | NDAA Compliant | N



12MP
RESOLUTION



12MP
Resolution

3.6MM Lens



IR Up to 30M



**Built-in
Microphone**



IP67
**Waterproof
& Dust-tight**



**Micro SD Card
Slot up to 1TB**

The **TEBFDAIP12MP36-AI** Network Security Camera delivers exceptional image quality with its 12MP resolution, ensuring detailed and clear footage. Equipped with a 3.6mm lens, this camera provides a wide field of view suitable for various surveillance needs. It features infrared capabilities that extend up to 30 meters, allowing for reliable night-time monitoring even in complete darkness. The integrated microphone enables audio recording, enhancing the overall surveillance experience. Built to withstand harsh environmental conditions, the camera is both dustproof and waterresistant, making it ideal for outdoor use. Additionally, it includes a microSD card slot that supports up to 256GB, providing ample storage for recorded footage.



VIDEO

Imaging Device	1/2.3"
Effective Pixels	12MP 4096(H)×3072(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.01lux @ F1.6(AGC ON) ; B/W 0 lux @ IR ON

LENS TYPE

Focal Length (Zoom Ratio)	3.6 mm
Max. Aperture Ratio	F No. 1.6
Angular Field of View	Horizontal: 87°, Vertical: 63°, Diagonal: 115°
Min. Object Distance	2m
Lens Type	Fixed (M12)

OPERATIONAL

IR Viewable Length	Up to 30m
Camera Tilt	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Auto/ Image/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Privacy Masking	Off/On (4 Zone, Rectangle)
Gain Control	Auto
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 1TB
Alarm	NA
Audio	Built-in microphone
Hardware Reset	Yes
AI Features	Face Recognition, Pedestrian & Vehicle , Perimeter Intrusion , Line Crossing , Object Detection, Crossing Counting, Heat Map, Crowd Density , Queue Length , License Plate, Rare Sound, Intrusion, Region Entrance, Region Exitin

NETWORK

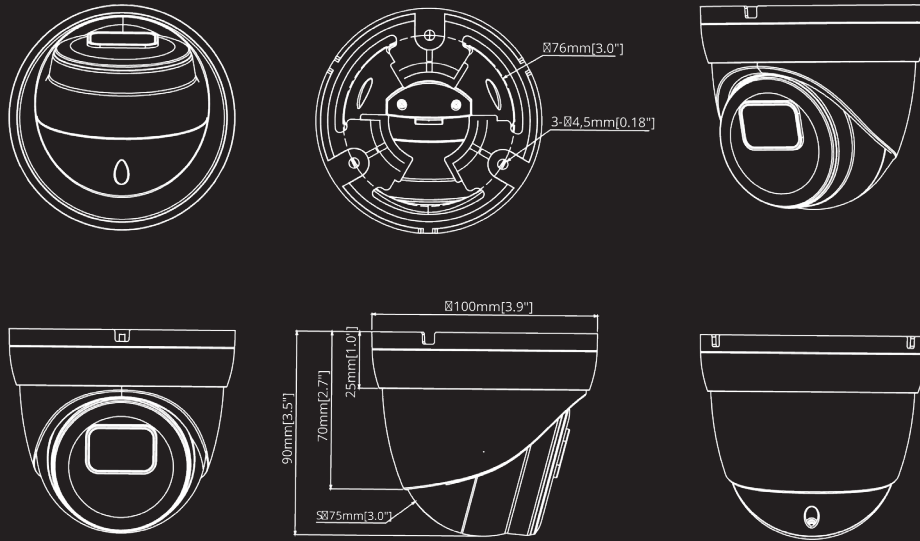
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Main Stream: 12MP (4096x3072)@15fps, 8MP (3840x2160)@25fps, 5MP (2592x1944,3072x1728)@25fps, 4MP (2592x1520)@25fps, 3MP (2304x1296)@25fps, 1080P (1920x1080)@25fps Sub Stream: 1080P (1920x1080), 720P (1280x720),VGA (640x480), QVGA (320x240) Mobile Stream: VGA (640x480), QVGA (320x240)
Video Quality Ajustment	256Kbps ~ 16Mbps
Bitrate Control Method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Moile)
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	IP address filter;complicated password; Authenticated username and password
Streaming Method	Unicast/Multicast
Application Programming Interface	ONVIF(Profile S/G/T/M)

GENERAL

Operating Conditions	-35°~+60°C/less than ≤ 90% RH
Waterproof	IP67
Input Voltage / Current	D12V/POE(IEEE802.3af)
Material	Metal
Dimensions	Ø100x90mm
Weight	appr 420g

PLEASE NOTE THAT 12MP RESOLUTION IS ONLY AVAILABLE ON THE FOLLOWING NVRS: GSD-NVRFNC6K-16-N, GSD-NVRFNC4K-64NP-N AND GSD-NVRFNC4K-256NP

DIMENSIONS



COMPATIBLE ACCESSORIES

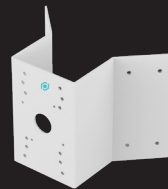
CEILING MOUNT SOLUTION



 **CMB6-G**
CEILING MOUNT

 **TEBBASE1-G**
PENDANT

CORNER MOUNT SOLUTION



 **COMB6**
CORNER MOUNT BRACKET

POLE MOUNT SOLUTION



 **PMB6**
POLE MOUNT BRACKET

WALL MOUNT SOLUTION



OR



 **WMB2**
WALLMOUNT BRACKET

 **WMB6**
WALLMOUNT BRACKET

 **TEBBASE1-G**
PENDANT

JUNCTION BOX



 **TEBBASE1**
JUNCTION BOX

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