EYEBALL
CAMERA

Onvif GST · **NDAA Compliant**

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 water-resistant, making it ideal for outdoor use. Additionally, it includes a microSD card slot that supports up to 256GB, providing ample storage for recorded footage.

TEBFDAIP12MP36-AI

12MP RESOLUTION

3.6MM LENS

IR UP TO 30M

BUILT-IN MICROPHONE

WATERPROOF & DUST-TIGHT

MICRO SD CARD SLOT UP TO 256GB

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

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

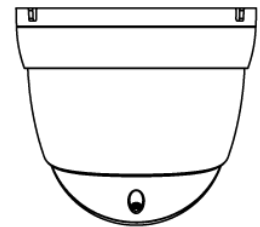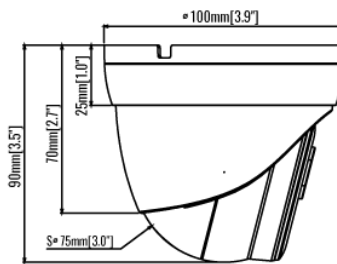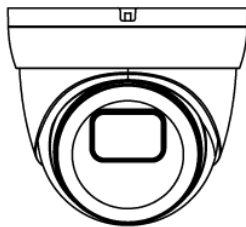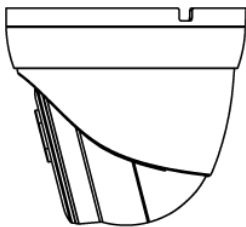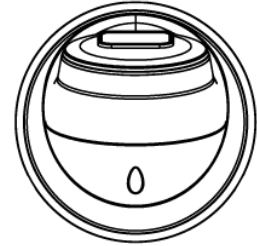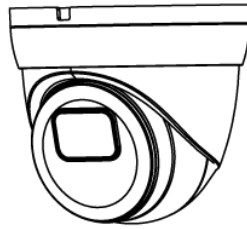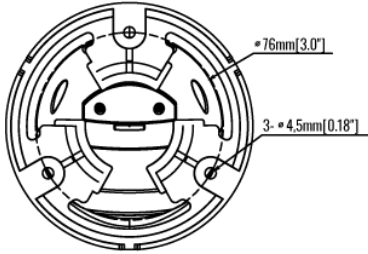|	
IR VIEWABLE LENGTH	Up to 30m
CAMERA TITLE	On/Off
DAY & NIGHT	IR cut filter with auto switch (Day/Night/Auto/Image/Schedule)
BACKLIGHT COMPENSATION	Off/On (5 Zone)
WIDE DYNAMIC RANGE	DWDR
DIGITAL NOISE REDUCTION	3D DNR
MOTION DETECTION	Off/On (8 Level)
PRIVACY MASKING	Off/On (4 Zone, Rectangle)
GAIN CONTROL	Auto
WHITE BALANCE	Auto/Manual
ELECTRONIC SHUTTER SPEED	1/5 ~ 1/20000s
ON-BOARD STORAGE	Micro SD slot, up to 256GB
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 Exiting

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 ADJUSTMENT	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

- ⌀76mm[3.0"]
- 3- ⌀4.5mm[0.18"]
- ⌀100mm[3.9"]
- 25mm[1.0"]
- 70mm[2.7"]
- 90mm[3.5"]
- S= 75mm[3.0"]

ACCESSORIES

TEBBASE1
JUNCTION BOX

OR

WMB2
WALLMOUNT BRACKET

TEBBASE1-G
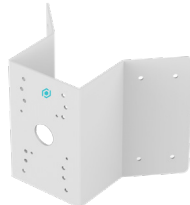PENDANT

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WMB6
WALLMOUNT BRACKET

OR

CMB6
CEILING MOUNT BRACKET

PMB6
POLE MOUNT BRACKET

COMB6
CORNER MOUNT BRACKET

CMB6-EXT-120
EXTENDABLE CEILING MOUNT BRACKET

EXT-4POE
4 PORTS POE EXTENDER

IPCOAX-300M
IP OVER COAX EXTENDER

G.S.D GROUP
The alternative solution

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