

MODEL #

XT2FPAN20IP5MP-AI



X SERIES **PANORAMIC**

Onvif® | GMSI | NDAA Compliant | N



5MP
RESOLUTION



5MP
Resolution

2.0MM Lens



IR Up to 25M

See In Color At Night



Two-Way Communication

Deterrence Lights



180°

Siren

180° Panoramic View



IP67
Water-resistant & Dustproof

Micro SD Card Slot up to 1TB

Introducing the X SERIES security camera, the **XT2FPAN20IP5MP-AI**, your ultimate surveillance solution for unrivaled protection. With its IP camera technology, enjoy crystal-clear monitoring with an impressive 5MP resolution and a 2.0mm lens for precise detail capture. Its 180° panoramic view ensures comprehensive coverage, while its IR capability extends up to 25 meters for enhanced night vision. Equipped with a microphone and speaker, this camera facilitates two-way communication for seamless interaction. Plus, with deterrence lights and the ability to see in color at night, you can deter intruders effectively. Its IP67 waterproof rating ensures durability in any weather condition. Invest in the X SERIES security camera today for unparalleled peace of mind.



VIDEO

Image Device	1/2.7"
Effective Pixels	5MP 2880(H)×1620(V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.007lux @ F1.0(AGC ON) ; B/W 0 lux @ IR ON

LENS

Focal Length (Zoom Ratio)	2.0mm
Max. Aperture Ration	F No. 2.4
Angular Field of View	Horizontal: 180°; Vertical: 90°; Diagonal: 180°
Min. Object Distance	0.6m
Lens Type	M12

OPERATIONAL

IR LED	2
Warmlight	2
IR Viewable Length	Up to 25 m
Warmlight Viewable Length	Up to 15 m
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Image Settings	Day&Night Mode/Full Color Mode/Schedule
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	Built-in red & blue flashing lights
Audio	Built-in microphone, speaker
Hardware Reset	Yes
Smart Features	PID,LCD,PD/VD,SOD,CC,Heat MAP,RSD

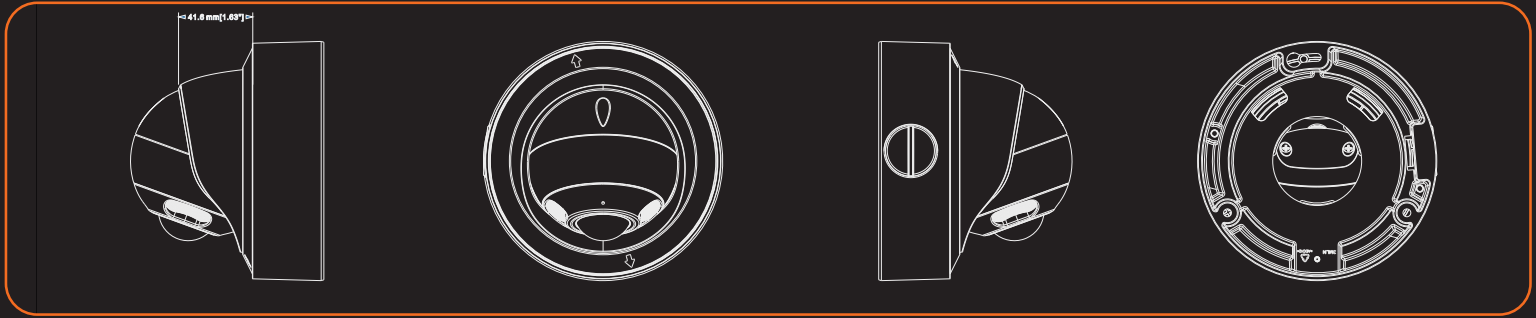
NETWORK

Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Resolution	Mainstream 50/60Hz@ 20fps, 5MP(2592x1944,3072x1728), 4MP(2592x1520),3MP(2304x1296), 1080P(1920x1080), 960P(1280*960),720P(1280x720), Substream 50Hz@25fps,720P(1280x720),VGA(640x480) 60Hz@25fps,720P(1280x720),VGA(640x480) Mobile Stream 50Hz@25fps,VGA(640x480) 60Hz@30fps,VGA(640x480)
Video Quality Adjustment	256Kbps ~ 16Mbps
Bitrate Control Method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Mobile)
IP	IPv4/IPv6
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)
Web Viewer	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above

GENERAL

Operating Conditions	-35~+60°C/less than ≤ 95% RH
Ingress Protection	IP67
Input Voltage/ Current	DC12V/PoE(IEEE802.3af)
Power Consumption	Max. 13.1W
Material	Metal
Dimensions	φ133.9mm x 108.25mm (φ5.27"x4.26")
Weight	Approx. 705g (1.55 lb)

DIMENSIONS



COMPATIBLE ACCESSORIES

CEILING MOUNT SOLUTION



CORNER MOUNT SOLUTION



POLE MOUNT SOLUTION



WALL MOUNT SOLUTION



JUNCTION BOX



DOWNLOAD THE OV CONNECT APP

