



WAF21918-TA

2MP True Color Fixed WiFi PT Camera

KEY FEATURES

- High quality image with 2MP resolution
- Plastic housing
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
- Smart IR, IR range 20m
- Built-in Microphone, Built-in Speaker
- Support microSD/microSDHC/microSDXC card, up to 512 GB



SPECIFICATIONS

Camera

Image Sensor	1/3"CMOS
Min. Illumination	Color:0.02Lux@(F2.0,AGC ON),B/W:0Lux with IR
Shutter Time	1s~1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
WDR	DWDR
S/N	>38dB
Angle Adjustment	0~350°(P); 25~90°

Lens

Lens Type	Fixed focal lens
Focal Length	4mm
Lens Mount	M12
Aperture Range	F2.0
Field of View	75°(H); 41°(V); 87.4°(D)
DORI Distance	Detect:59.3m , Observe:23.5m , Recognize:11.9m , Identify:5.9m

Illuminator

IR LEDs	4
IR Distance	20m
Wavelength	850nm
White LEDs	1
Whitelight Distance	10m

Compression Standard

Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Video Bit Rate	32k~6Mbps
Audio Compression	G.711A/G.711U
Audio Sampling Rate	8kHz/16kHz

Image

Main Stream	PAL:25fps(1920×1080, 1280×720, 640×480, 704×576) NTSC:30fps(1920×1080, 1280×720, 640×480, 704×480)
Sub Stream	PAL:25fps(704×576, 704×288, 640×360, 352×288) NTSC:30fps(704×480, 704×240, 640×360, 352×240)
BLC	Yes
HLC	Yes
AGC	Yes



3D DNR	Yes
White Balance	Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance
OSD	Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32
Privacy Mask	4 black static areas
Defog	Yes
Feature	
General Alarm	Mask Alarm
Alarm Trigger	Voltage Alarm; Disk Full; Disk R/W Error; IP Address Conflict
Linkage Method	trigger warmlight; trigger recording; trigger capture; notify surveillance center; Alarm Output
Auto-Tracking	Auto-Tracking
Network & WiFi	
ANR	Yes
Protocols	HTTP; TCP/IP; UDP; ICMP; DHCP; DNS; NTP; IPv4; Telnet; Unicast; RTSP; FTP
System Compatibility	ONVIF Profile S/T/G; CGI; Milestone
Transmission distance	Up tp 30m(based on actual environment)
Wireless standard	IEEE802.11b/ 802.11g/802.11n
Frequency range	2.4 GHz ~ 2.4835 GHz
Channel bandwidth	20/40MHz
Wi-Fi security	WPA-PSK/WPA2-PSK
Interface	
Communication Interface	1*RJ-45,10/100 Mbps self-adaptive Ethernet port
Reset Button	Yes
General	
Web Client Language	3 languages. Simple Chinese/English/Turkish
Operating Temperature	-10°C~45°C(14°F~113°F)
Operating Humidity	≤95% RH
Storage Temperature	-10°C~45°C(14°F~113°F)
Power Supply	DC12V±25%,MAX 12W
Protection	Surge4000V; ESD6000V
Boundary Dimensions	80(L)80(W)113(H)mm
GrossWeight	0.38kg



DIMENSIONS (Unit: mm)

