



WAF4074-TA

3MP True Color Fixed WiFi PT Camera

KEY FEATURES

- High quality image with 3MP resolution
- Metal 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 50m
- Built-in Microphone , Built-in Speaker
- Support microSD/microSDHC/microSDXC card, up to 512 GB
- Water and dust resistant (IP66)



SPECIFICATIONS

Camera

Image Sensor	1/2.8"CMOS
Min. Illumination	Color:0.002Lux@(F1.6,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	0~340°(P); 15~110°

Lens

Lens Type	Fixed focal lens
Focal Length	4mm
Lens Mount	M12
Aperture Range	F1.6
Field of View	87.7°(H); 46.7°(V); 98.6°(D)
DORI Distance	Detect:65.3m , Observe:25.9m , Recognize:13.1m , Identify:6.5m

Illuminator

IR LEDs	2
IR Distance	50m
Wavelength	850nm
White LEDs	2
Whitelight Distance	15m

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(2304×1296, 1920×1080, 1280×720, 704×576, 640×480) NTSC:24fps(2304×1296), 30fps(1920×1080, 1280×720, 704×480, 640×480)
Sub Stream	PAL:25fps(704×576, 704×288, 352×288, 640×360) NTSC:30fps(704×480, 704×240, 352×240, 640×360)
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
ROI	8 rectangular static areas
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	
Alarm Trigger	Voltage Alarm; Disk Full; Disk R/W Error; IP Address Conflict
Linkage Method	trigger warmlight; trigger recording; trigger capture; notify surveillance center
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	2 languages. English/Turkish
Operating Temperature	-30°C~60°C(No turning on the light)
Operating Humidity	Humidity 95% or less (no condensation)
Storage Temperature	-30°C~60°C(No turning on the light)
Power Supply	DC12V±25%,MAX 12W
Protection	Surge4000V; ESD6000V; IP66
Boundary Dimensions	264(L)165(W)140(H)mm
Package Dimensions	185(L)155(W)285(H)mm
GrossWeight	1.22kg



DIMENSIONS (Unit: mm)

