



ZTFW-R4I

SPECIFICATIONS

Imaging Sensor	1/3"
Max. Resolution	4MP 2560(H)×1440(V)
Min. Illumination	Color : 0.005Lux, 0 Lux with IR ON
Shutter Time	1/8 S — 1/20000 S
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F 1.6
Angular Field of View	Horizontal: 88° Vertical:48° Diagonal:105°
Min. Object Distance	0.5m
Lens Type	Fixed(M12)
IR LED	10 pcs up to 20 meter
Warm White Light	N/A

Red Blue Light	1
Supplement Light Range	N/A
Supplement Light Type	Infrared light
Smart Supplement Light	N/A
Video Compression	H.265/H.264
Main Stream	15fps
Sub-Stream	15fps
Bitrate control method	CBR
Bit Rate	256 Kbps/1 Mbps
Audio Compression	G711A
Custom Voice	Yes(Lullaby)
Protocols	N/A
Simultaneous Live View	No restrictions
wifi	2.4GHz
User	Up to 2 users
API	N/A
Client	N/A
Web Browser	N/A
Human detetction	Yes
Human tracking	NO
Vehicle detection	Yes
Sound detection	Yes
Wide Dynamic Range	DWDR
Day/Night Switch	True D/N (Auto)
Privacy Mask	2 programmable polygon privacy masks
Image Enhancement	BLC
Metadata	Human&Vehicle Detection (PD&VD) Sound Detection(SD)
import method	APP
Comparison alarm	N/A
Information chart	N/A
Information statistics mode	N/A
Video Output	N/A
Ethernet Interface	N/A
On-Board Storage	Micro SD slot, up to 256GB

White Balance	Auto
BLC	Yes
DNR	Yes
Audio	Two-Way to talk
Built-in Microphone	Yes
Built-in Speaker	Yes
Alarm	Yes
Reset Key	Yes
Power Output	Type-C , DC 5V 1A
Material	Plastic
Dimension	69mm x 100.6mm x 86.6mm
Weight	115g
Operating Conditions	-35°C ~ +60°C, Humidity ≤ 90%
Language	English
Safety	General information : TLS1.3 https Stream data : AES256

