



### FEATURES

- 4 MEGAPIXEL (2560 X 1920) RESOLUTION
- FULL HD 1080P REAL-TIME VIDEO
- TRUE WDR & 3D DNR & BLC
- SUPPORT ONBOARD STORAGE UP TO 128GB
- IR LEDs UP TO 60FT
- IP66 VANDAL PROOF
- MOTORIZED ZOOM



### SPECIFICATIONS

Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @ (F1.2 ,AGC ON) , 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	2.8mm ~ 12mm @ F1.4/ angle of view: 98° ~ 30.5°
Angle adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°
Digital noise reduction	3D DNR
Wide dynamic range	TRUE WDR 120dB
Video compression	H.264 ,MJPEG ,H.264+
Max. image resolution	4MP CMOS,2560 x 1920
Audio	1/1
Frame rate	20fps (2560 x1920), 30fps (1920x1080)
Image settings	Saturation,brightness,contrast sharpness adjustable through client software or web browser
BLC	Yes, zone configurable
Network Storage	NAS
Alarm	1/1
Protocols	TCP,IP,HTTP,DHCP,DNS,DDNS,RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x,Qos
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication,watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
On Board Storage	Micro SD slot, up to 128GB
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 90% or less (noncondensing)
Power supply	12 VDC +/- 10% , PoE (802.3af)
Power consumption	Max 5.5W
Impact protection	1K10
Ingress protection level	IP66
IR range	Up to 60ft
Dimensions	5.51" x 3.94" inches
Weight	2.2lbs

HT-304-VDZ