



## SPECIFICATION

<b>Model NO.</b>	<b>DFR18</b>
<b>Camera</b>	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1945(H)*1097(V)
Compression	H.264/H.265/JPEG/AVI/MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	/
<b>Lens</b>	
Focus Length	Board Lens 2.8mm/F2.0
Focus Control	Fixed
Lens Type	Fixed
Pixels	5Mp
<b>Night Vision</b>	
Infrared LED	/
Infrared Distance	/
IR Status	/
IR Power On	/
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
P2P	YES, Support QR Code
POE	Optional, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	1920*1080@30fps
Main Stream 2	/
Main Stream 3	/
Sub Stream 1	720*480@30fps

Sub Stream 2	/
Sub Stream 3	/
Tri Stream	352*288@30fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad

## Camera Features

Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Starlight	/
Corridor Pattern	Support
Defog Mode	Support
ROI	/
BLC	Support
HDR	/
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands

## Interface

Audio	2-Way Audio
Alarm	Optional
SD Card Slot	Yes, Support Max 64GB
RS485	/

## General

Housing	Metal
Anti-cut Bracket	NO
IR Cut Filter	NO
Operation Temperature	-20℃ ~ +60℃ RH95% Max
Storage Temperature	-20℃ ~ +60℃ RH95% Max
Power Source	DC12V±10%, 550mA
Dimension	36(W) x 36(H) x33(D)mm
Weight	300g