



# HÅFSTRÖMS



## SPECIFICATION

<b>Model NO.</b>	<b>106505</b>
<b>Camera</b>	
Image Sensor	1/2.5" High-resolution CMOS Sensor
Resolution	4MP
Effective Pixels	2608(H)*1952(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
<b>Lens</b>	
Focus Length	3.6mm
Focus Control	Fixed
Lens Type	Fixed
Pixels	5MP
<b>Night Vision</b>	
Infrared LED	14μ x 18PCS
Infrared Distance	20M
IR Status	Auto Control
IR Power On	Manual & Timed mode
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP,UDP
ONVIF	Support ONVIF 2.4(Profile S/T)
P2P	YES, Support QR Code
POE	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2592*1944@20fp 2560*1920@20fp
Main Stream 2	2560*1440@30fp
Main Stream 3	1920*1080@30fps 1280*720@30fps
Sub Stream 1	720*480@20fps 720*480@30fps
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control)
Corridor Pattern	Support
BLC	Support
WDR	DWDR: 50dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian,Nederlands,Czech, Vietnamese



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## Interface

Audio Optional  
SD Card Slot Optional, Support Max 512GB

## General

Housing Metal ,IP67  
Anti-cut Bracket NO  
IR Cut Filter YES  
Operation Temperature -20°C ~ +60°C RH95% Max  
Storage Temperature -20°C ~ +60°C RH95% Max  
Power Source DC12V±10%, 750mA  
Dimension φ93 x 74(H) mm  
Weight 400g