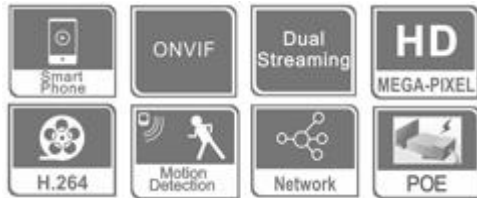


# DOME HD IP CAMERAS

## SCADH20

**General Features :**



Model NO.	SCADH20H130	SCADH20H200	SCADH20M200	SCADH20E200	SCADH20E300
<b>Camera</b>					
Image Sensor	IMX238	IMX222	OV2710	IMX322	IMX124
Main processor	HI3518C	HI3516C	GM8136S	A5S66	S2L

Resolution	960P	1080P	1080P	1080P	1080P
Effective Pixels	1280(H)*960(V)	1920(H)*1080(V)	1920(H)*1080(V)	1920(H)*1080(V)	2048(H)*1536(V)
TV System	PAL/NTSC				
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec				
Sync System	Internal	Internal	Internal	External	External
Usable Illumination	0.01Lux	0.01Lux	0.01Lux	0.01Lux	0.1Lux
S/N Ratio	≥52dB				
Scanning System	Progressive				
Video Output	Network				
<b>Lens</b>					
Focus Length	Board Lens 3.6mm/F2.0				
Focus Control	Fixed				
Lens Type	Fixed				
Pixels	2M Pixels	3M Pixels	3M Pixels	3M Pixels	3M Pixels
<b>Night Vision</b>					
Infrared LED	Φ 5X21PCS				
Infrared Distance	20M				
IR Status	Under 10 Lux By CDS				

IR Power On	CDS Auto Control				
<b>Network</b>					
Ethernet	RJ-45 (10/100Base-T)				
Protocol	IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS				
ONVIF	Support ONVIF 2.4				
P2P	YES, Support QR Code				
POE	Optional, Support IEEE 802.3af				
WIFI	N/A				
Video Delay	0.3S (Within the Lan)				
Main Stream	1280*960@30fps	1920*1080@30fps	1920*1080@30fps	1920*1080@30fps	2048*1536@30fps
Sub Stream	704*576@30fps, 352*288@30fps	704*576@30fps, 352*288@30fps	704*576@30fps, 352*288@30fps	704*576@30fps, 352*288@30fps	704*576@30fps
IE Brower	IE6-11, Google Chrome(IE Tab), Firefox(IE Tab)				
Smart Phone	iPhone, iPad, Android, Android Pad				
<b>Camera Features</b>					
Day/Night	Color/ B&W (IR-CUT )				
Compression	H.264/JPEG,Support record AVI format.				
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)				

Motion Detection	Support
Privacy Masking	3 Rectangular Zone
WDR	YES
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
<b>General</b>	
Housing	Plastic
Lens Angle Adjustment	Yes, 3-Axis Bracket Built-in for Lens Adjustment
IR Cut Filter	YES
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 500mA
Dimension	Φ 110.5 x 95(H) mm
Weight	800g