

MODEL NO.:HD20M64HX-WIFI



2.0MP Network WIFI PTZ DOME CAMERA

	Memory Card 32G	Memory Card 64G
1.3MP	HD13M64HX-WIFI-32G	HD13M64HX-WIFI-64G
2.0MP	HD20M64HX-WIFI-32G	HD20M64HX-WIFI-64G

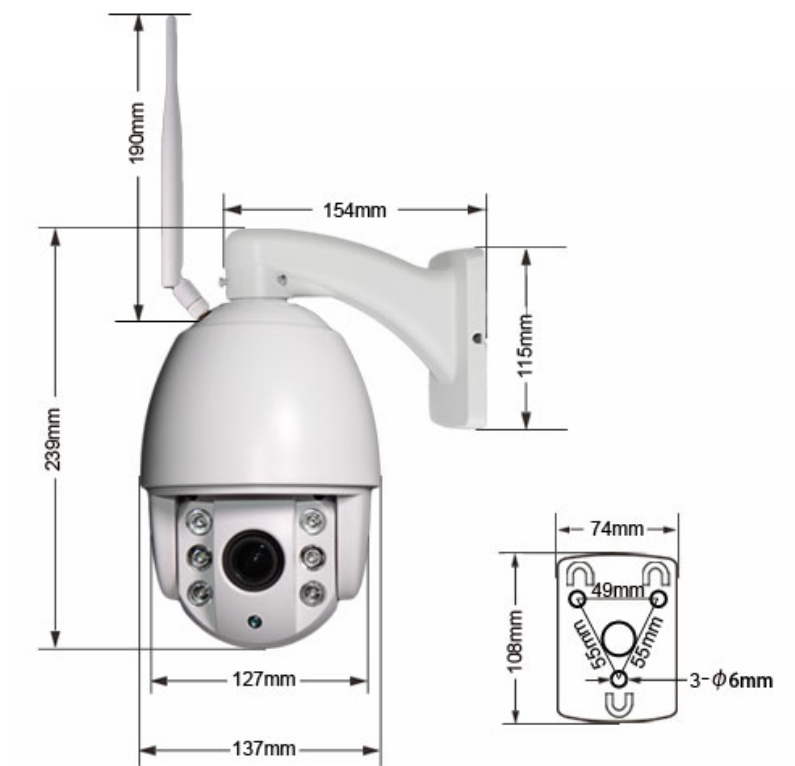
Key Feature:

- **1/2.9 " Progressive Scan CMOS
- ** 2.0 Mega Pixel(1920X1080P)
- ** Vari-focal lens: 4X Optical zoom(2.8-12mm)
- ** Built-in 32G TF card,(Optional 32G / 64G)
- ** Built-in 5 db WIFI module, can transmit 30 meters
- ** True Day/Night,3D DNR, Digital WDR
- ** SIZE:185x195x250MM 8PCS/CARTON
- ** Weight: 1.8Kg

Remark: Audio In/Out ,4G can be customized!

SECTION SIZE OF SPEED DOME

Wall mounting:



Ceiling mounting.



Specification:

Camera	Image Sensor	Hi3516C, 1/2.9 " Progressive Scan CMOS
	Effective Pixels	1920(H)x1080P(V)
	Pixel	2.0MP
	Signal System	PAL/NTSC
	Video Format	25fps(50HZ), 30fps(60HZ)
	Min Illumination	Color 0.01Lux @ F1.2, black and white 0.001 Lux@F1.2
	White Balance	Auto/Manual/ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
	AGC	Auto/Manual
	S/N Ration	>52db
	BLC	ON/OFF
	HLC	Support
	3D DNR	Support
	Smart defog	Support
	DWDR	Support
	Shutter Time	1 ~1/1000s
	Day/Night	ICR
	Frame Rate	25fps
	Privacy Masking	Support 4 rectangle areas
	Bit Rate	307Kbps~8Mbps
	Auto Focus	Auto/Semi-automatic/Manual
Optical Zoom	4X	
Digital Zoom	3X	
LENS	Focal Length	2.8~12mm,4X
	Zoom Speed	Approx 3s
	Angle of View	91°-28°
	Minimum Working Distance	10-600mm
	Aperture Range	Fix
Pan&Tilt	Pan Range	0°~355°;
	Pan Speed	Pan Manual Speed: 0.1° ~40°/s, Pan Preset Speed: 40°/s
	Tilt Range	0~90°
	Tilt Speed	Tilt Manual Speed: 0.1° ~40°/s, Tilt Preset Speed: 40°/s
	Number of preset	128
	Patrol	8 patrols,8 presets per patrol
	Power loss recovery	Support

	Park Action	Preset/Patrol/Pattern/Pan Scan
Input& Output	Audio Input	Optional(Not Build-In)
	Audio Output	Optional(Not Build-In)
Infrared	Infrared Lamp	6pcs Φ14 Lattice Lamps
	IR distance	40m~60m
	Wavelength	850nm
WIFI& Storage	WIFI	SUPPORT/802.11b/g/n
	WIFI Distance	30M
	Storage	Built-In 32G TF card(32G/64G Optional)
Network	Ethernet	1 RJ45 & Antenna 10M/100M Adaptive Ethernet Interface, 10Base-T/100Base-TX
	Max. Image Resolution	1920*1080
	Frame Rate	50Hz: 25 fps (1920x1080), 25 fps (1280x960) , 25 fps (1280x720) 60Hz: 30 fps (1920x1080), 30 fps (1280x960) , 30 fps (1280x720)
	Main Stream	50Hz: 25 fps (1920x1080), 25 fps (1280x960) , 25 fps (1280x720) 60Hz: 30 fps (1920x1080), 30 fps (1280x960) , 30 fps (1280x720)
	Sub Stream	720P(640x480&640x352), 720P(320x240&320x176), D1(704*576), CIF(352*288)
	JPG rate	Q720P(640x352), QQ720P(320x176)
	Image Compression	H.264/MJPEG/32Kbps-6144bps
	Audio Compression	G.711/G.722/G.726/MP2L2(Optional)
	Protocol	TCP/IP,HTTP,TCP,ICMP,UDP,ARP,IGMP,SMTP,FTP,DHCP,DNS, DDNS,NTP,UPNP,RTSP
	No. of Simultaneous Users:	Up to 12 users, Three level authority: Administrator/User/Visitor
	Dual Stream	Support
	ONVIF	2.0
	Security Measures	User authentication (ID and PW), Host authentication (MAC address) IP address filtering
	Transmission	Internal Cloudsee Protocol
	Browser	IE8+, Chrome18+, Firefox5.0+, Safari5.02+ browsers
General	Menu Language	English & Chinese
	Power Supply	DC 12V 2A
	Power consumption	Day:<12W Night:<24W

Temperature	-20° C~+60° C(-4° F ~ 140° F)
Working Humidity	<95%
Protection Level	IP66 Standard(outdoor dome)
Material	Aluminum
Dimensions	Φ137x228mm (Ceiling) Φ137x239mm (Wall)
G. Weight(kg)	1.8kg











IP66 Waterproof Standard Can Be Used Both Outdoors and Indoors



Support ONVIF 2.0,
compatible with Hikvision、Dahua etc.NVR



one dome camera can replace multiple fixed camera



Varifocal lens:
4X (2.8-12mm)



Night Vision 60M

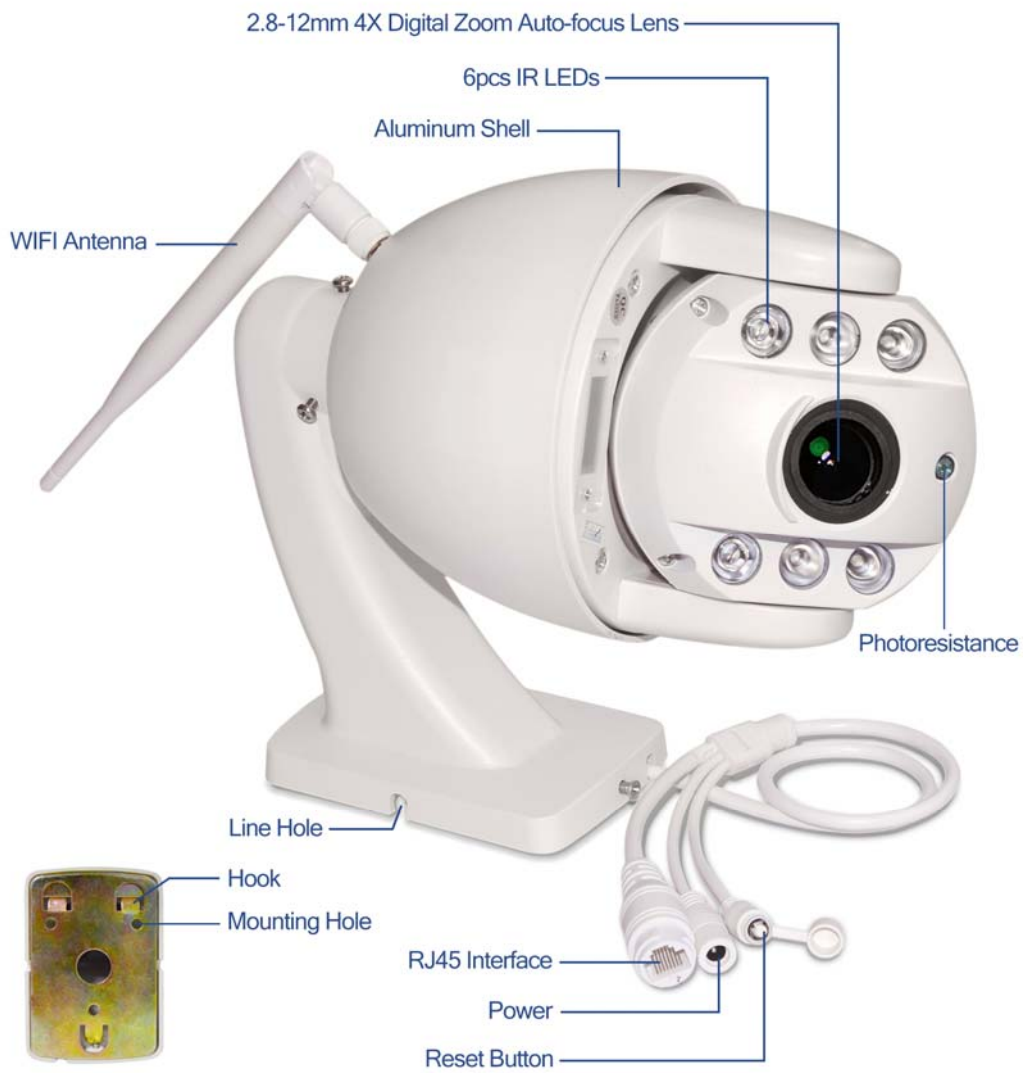


4X Optical zoom









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1080P
HD Video
Recording | 
H.264
Video
Compression | 
Auto Focus | 
WIFI | 
Phone Control | 
Onvif 2.1 |
| 
2.8-12mm
4X Zoom Lens | 
32G
TF Card Record | 
PTZ Rotation | 
IE View | 
Motion Detection | 
IR-CUT |

