HK-GHB280Z-(P)(A)-HI
8.0Megapixel H.265 Varifocal lens IP Bullet Camera

Key Features

※ 1/2.7"CMOS Black light illumination CMOS sensor,3840*2160@15fps；

   Color 0.0001Lux@F1.2,black/white 0.0001Lux@F1.2

※ H.265 +(Compatible with H.265/H.264)Support dual stream

   AVI;0.1M~8Mpbs variable;1~30f/s variable

※ Support 2D/3D noise reduction,digital wide dynamic

※ Supporting human detection, face detection, and support to customize other intelligent functions

※ 36pcs White IR LED,Night Vision Up to 45M

※ 2.8-12mm Varifocal lens

※ DC 12V power supply (customizable Poe power supply)

※ IP67

※ Support ONVIF;access third party，Support various mobile monitoring(iPhone,Android)

※ Provide web、CMS、center platform management software MYEYE,provide SDK development

※ Support cloud technology,easy to achieve network penetration,fro in-line and alarm information pushed

Reasons for choosing

9 upgrade features to meet monitoring needs

Wire supply	**Day and night switching**	**Infrared night vision**
30 meters infrared	**100-meter transmission**	**Cell phone remote**
Intruder alert	**Water and dust proof**	**Install portable**

Infrared night vision

Latest infrared technology

Fill light more uniform infrared night vision without light can see clearly

Clear night version

Frame rate: 20
Noise reduction: 3D
Resolution: 2592*1944
Compression Standard: H.265+

Super HD Live Demo

Five million ultra-clear shots of the real thing

Camera aging box

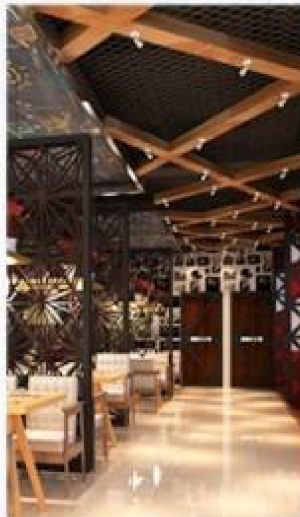**Each camera requires a rigorous aging time of more than 24 hours**

Warehouse

Product to be released from storage

Suitable for various environment, Wall Mounting & Lifting

Warehouse   **Restaurants**   **Garages**

Cell phone remote

Multi-terminal support for MOBILE/TABLET/PC
Monitor your home from time to time

Flow   20k/s 0.97MB

More features(support for customization)

Built in Microphone

WLAN

POE

Two Way Audio

More products (optional)

FOCUS   ZOOM

Specification

Model		HK-GHB280Z-(P)(A)-HI
Camera	Image Sensor	1/2.7"CMOS Black light illumination CMOS sensor
	DSP	Mstar316DM
	Min. Illumination	Color: 0. 001Lux/F1.2, B/W: 0.0001Lux/F1.2; 0Lux/F1.2(IR on)
	Effective Pixels	3840(H)x2160(V)
	Scanning System	Progressive
	Shutter	1/50(1/60)s to 1/10,000s
	Noise reduction	Support 2D/3D
	Wide dynamic	Support digital
Camera Features	Max. IR LEDs Length	10-45m (36pcs IR LED)
	Day/Night	Auto(ICR)/Color/B/W
	Backlight Compensation	BLC / HLC / DWDR
	White Balance	Auto
	Gain Control	Auto/Manual
	Alarm triggered	Motion Detection, occlusion alarm, anomaly
	SMART event	Perimeter breach detected
	Intelligence analysis	Supporting human detection, face detection
Lens	Focal Length	2.8-12mm Varifocal lens
	Max Aperture	F2.0
	Focus Control	Varifocal lens
Video	Video compression	H.265 +(Compatible with H.265/H.264) support dual stream,AVI;0.1M~8Mpbs variable;1~30f/s variable
	Resolution	8MP(3840*2160)5MP(2592*1944),4MP(2560*1440)3MP(2304*1296),2MP(1920*1080); D1(800*448)/CIF(352×288)
	Main Stream	5MP/2MP(1 ~ 25fps)
	Sub Stream	D1/CIF(1 ~ 25fps)
	Bit Rate	H.265< H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 20480Kbps
Network	Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTPDHCP/NTP/UPnP etc
	Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
	ONVIF	Support
	Max. User Access	10 users
	Smart Phone	iPhone, iPad, Android, Windows Phone
	Client port	VMS/CMS; XMeyey
Auxiliary Interface	Memory Slot	N/A
	Alarm	N/A
	Audio	Optional
General	Power Supply	DC 12V power supply (customizable Poe power supply)
	Power Consumption	<8W
	Working Environment	-30°C~+60°C, 10%~90%
	Ingress Protection	IP67
	Dimensions	265*160*130mm
	Weight	1.2Kg

Dimensions