

HIP SMART CAMERA

Security Camera



2.0
MegaPixel

FULL HD

Model: **CMU6312**

2MP LightHunter
Active Deterrence PTZ Camera

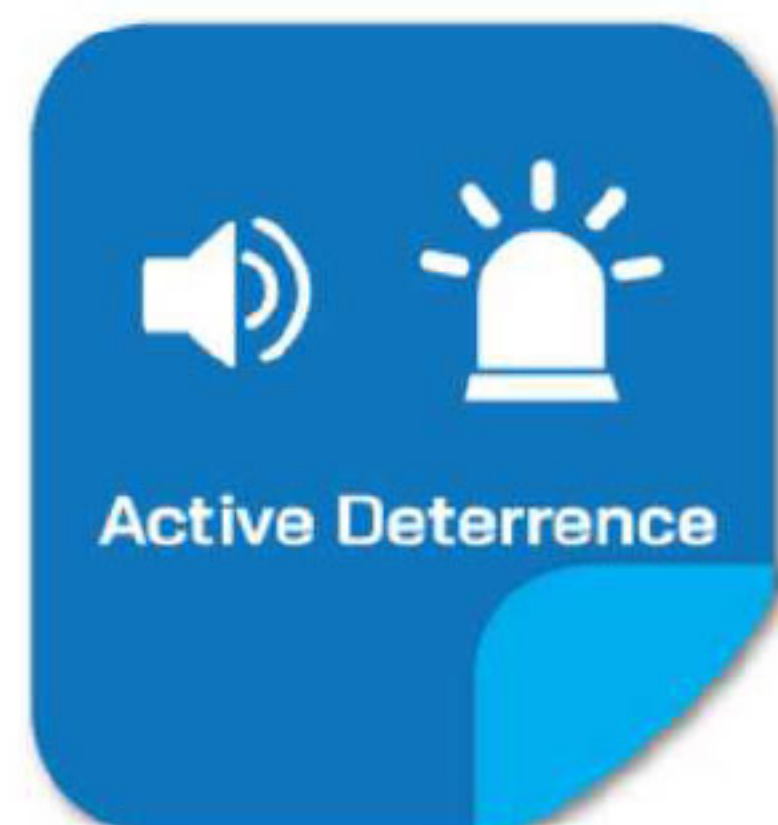
Auto Tracking

(ระบบติดตามการเคลื่อนไหวอัตโนมัติ)



FEATURES

- ▶ High quality image with 2MP, 1/2.7" CMOS sensor
- ▶ Ultra 265, H.265, H.264, MJPEG
- ▶ Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- ▶ People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios
- ▶ LightHunter technology ensures ultra-high image quality in low illumination environment
- ▶ Up to 120 dB Optical WDR (Wide Dynamic Range)
- ▶ Built-in Mic & Speaker
- ▶ Smart IR, Up to 50 m (164 ft) IR distance and 10m (33 ft) warm light distance
- ▶ Micro SD, up to 256GB
- ▶ IP66 protection
- ▶ DC12V or PoE (IEEE 802.3af) power supply



ISO9001:2015

ขอสงวนสิทธิ์ในการเปลี่ยนแปลงรายละเอียดโดยไม่ต้องแจ้งให้ทราบล่วงหน้า บริษัท เอช ไอ พี โทลบอล จำกัด

THE BEST
SECURITY SOLUTION



SPECIFICATIONS

Model		CMU6312			
Camera					
Sensor	1/2.7" progressive scan, 2.0 megapixel, CMOS				
Min. Illumination	Colour: 0.002Lux (F1.6, AGC ON) 0Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, shutter time: 1 s ~ 1/100000 s				
WDR	120dB				
S/N	>52dB				
Lens					
Lens type	2.8~12mm, AF automatic focusing and motorized zoom lens				
Optical Zoom					
Iris	Fixed; F1.6				
Field of View (H)	105.2° ~ 29.32°				
Field of View (V)	52.6° ~ 16.38°				
Field of View (D)	108.7° ~ 33.3				
DORI					
	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
DORI Distance	2.8mm	43.4 (142.4ft)	17.4 (57.1ft)	8.7 (28.5ft)	4.3 (14.1ft)
	12mm	186.2 (610.9ft)	74.5 (244.4ft)	37.2 (122.1ft)	18.6 (61.0ft)
Illuminator					
IR Range	Up to 50m (164ft)				
Warm Light Range	Up to 10m (33ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 2MP (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;				
Video Bit Rate	128 Kbps ~ 16 Mbps				
ROI	Support				
Video Stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise				
Support	HLC, BLC, Smart IR				
Defog	Digital Defog				
Intelligent					
Smart Intrusion Prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection				
People Counting	Support people flow counting and crowd density monitoring				
Events					
Basic Detection	Motion detection, Audio detection, Tampering Alarm				
Auto Tracking	Support				
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
Audio					
Audio Compression	G.711U,G.711A				
Two-way Audio	Support				
Suppression	Support				
Sampling Rate	8 kHz				
Storage					
Edge Storage	Micro SD, up to 256 GB				
Network					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL				
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API				
Client	HIP iConnect				
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above				
Pan & Tilt					
Pan Range	0~3450				
Pan Speed	0.1%: ~ 50% Preset speed: 50s				
Tilt Range	-10°~110				
Tilt Speed	0.1%:~40% Preset speed: 40% Preset speed: 40% Preset speed: 40%				
Number of Presets	256				
Interface					
Built-in Mic	Support				
Built-in Speaker	Support				
Network	1 * RJ45 10M/100M Base-TX Ethernet				
Alarm Light	Support				
Protection	IP66				
General					
Power	DC12V(±25%), PoE (IEEE 802.3af) Power consumption: MAX 15W				
Working Environment	-20°C ~ 60°C (-4°F to 140°F), Humidity:≤95% RH(non-condensing)				
Storage Environment	-40°C ~ 70°C (-40°F to 158°F), Humidity:≤95% RH(non-condensing)				
Dimensions (WxH)	133mm*269mm				
Weight	0.87 kg				

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HIP Channel



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