

## HWT-E2030-00-I -P

3MP IR Bullet Camera



### Features

- ▶ 1/ 2.9" CMOS sensor
- ▶ 12V DC and PoE (IEEE 802.3af)
- ▶ Ingress Protection: IP66
- ▶ 18 infrared lights, the maximum fill light distance is 12m

## Model HWT-E2030-00-I-P

### Major Specifications

Camera	Image sensor	1/ 2.9" CMOS	
	Maximum Resolution	2304*1296	
	Effective Pixels	3.0MP	
	Supported resolution	Main Stream	50Hz : 25fps (2304*1296,1920*1080,1280*960,1280*720,960*540 720x576,704x576,640x480,640*360,512*288,352*288)
		Sub-Stream	60Hz : 25fps (2304*1296,1920*1080,1280*960,1280*720,960*540 720x576,704x576,640x480,640*360,512*288,352*288)
		50Hz : 25fps	(704x576,640x480,640*360,512*288,352*288)
		60Hz : 25fps	(704x576,640x480,640*360,512*288,352*288)
	Video Compression Standard	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG	
	H.264 Type	Baseline Profile	
	H.265 Type	Main Profile	
	Frame Rate	3.0MP@25fps	
	Video Bit Rate	68 Kbps to 5 Mbps	
	ROM/RAM	8MB/64MB	
	code stream	Main Stream : 294~5120Kbps Sub-Stream : 68~2728Kbps	
	Video Steam	Support VBR,CBR	
	Image Enhancement	BLC,3D DNR	
	SNR	> 50dB	
	Focal length	3.6mm	
	Max Aperture	F2.0	
	Lens aperture type	Fixed iris	
Angle of view	Horizontal FOV 79°, Vertical FOV 42°, Diagonal FOV 93°		
IR range	up to 12m		
Infrared light	14μ x 18		
Minimum illumination	Color:0.005Lux (F1.2, AGC ON, 1/30s shutter speed)B/W:0.0005Lux (F1.2 , AGC ON, 1/30s shutter speed) 0 Lux infrared illuminator enabled)		
Function	Basic Event	Motion Detection, Email Alert	
	Image Rotation	support (mirror/flip)	
	Wide Dynamic	DWDR	
	User/Host	Up to 20 users with 3 levels of permissions: administrator, regular user and guest	
	External Audio Input	Support	
Network	Ethernet	10M/100M Ethernet, RJ45 port	
	protocol	HTTP, TCP/IP, UDP, ICMP, RTSP, RTP, RTCP, SMTP, DHCP, DNS	
	ONVIF	ONVIF 2.4(Profile S)	
	WEB Interface	Support Chinese/English	
	Web Browser	Plug-in required live view: IE 10+  Plug-in free live view: Chrome 57.0+, Firefox 52.0+  Local service: Chrome 57.0+, Firefox 52.0+	

## Technical Specifications

### Model HWT-E2030-00-I-P

#### General Specifications

Power type	12 V DC and PoE (IEEE 802.3af)
Power consumption	Day $\leq$ 2W Night $\leq$ 8W
Operating temperature	-30 °C to 60 °C (-22 °F to 140 °F). Humidity: 95% or less (non-condensing)
Operating humidity	-30 °C to 60 °C (-22 °F to 140 °F). Humidity: 95% or less (non-condensing)
IP rating	IP66
Weight	390g
Dimensions	$\phi$ 69x185mm

## Dimensions

