

2MP PT BULLET CAMERA



ENC-HBU5Z-60R-75

FEATURES

License Plate Recognition
Smart IR up to 60 m
ONVIF Profile (S, G, T)
Triple Stream
Audio and Alarm Support
PoE, IP66



SPECIFICATION

MODEL	Model No.	ENC-HBU5Z-60R-75
	Type	2MP PT BULLET CAMERA
CAMERA	Image Sensor	1/2.8" CMOS Progressive 2.0 MegaPixel
	Day / Night Mode	Day / Night/ Schedule/ Customize/ Auto
	Lens Type	Motorized
	Focal Length	5.3 ~ 64 mm
	Focus	Auto / Semo-Auto/ Manual
	Iris	Auto
	Angle of View (H)	61.0° ~ 5.0°
	Angle of View (V)	36.0° ~ 2.0°
	Angle of View (D)	69.0° ~ 5.0°
	Optical Zoom	12x
	Digital Zoom	16x
	Zoom Speed	4s
	Aperture	F1.6 ~ F2.8
	Shutter	1s to 1/100,000s
	Min. Illumination	Color: 0.005 lux @ F1.6, BW: 0 lux with IR
AGC	Auto / Manual	
Digital Noise Reduction	2D/3D DNR	
S/N Ratio	≥55 dB	
Defog	Smart Defog	
WDR	140 dB	
Smart IR	Up to 60 m	

★Product specification and availability are subject to change without notice.

2MP PT BULLET CAMERA



ENC-HBU5Z-60R-75

MODEL	Model No.	ENC-HBU5Z-60R-75
	Type	2MP PT BULLET CAMERA
VIDEO	Max. Resolution	1920x1080
	Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
	Frame Rate	Main Stream: (1920x1080, 1280x960, 1280x720, 704x576) @ 90fps Sub Stream: (704x576, 640x480, 640x360, 352x288, 320x240) @ 50/60fps Third Stream: (1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240) @ 25/30fps
	Stream Settings	PAL/NTSC, Frame Rate
	Video Bit Rate	16 Kbps ~ 16 Mbps
	Bitrate Type	CBR, VBR
	Image Settings	Brightness, Contrast, Saturation, Sharpness
	White Balance	Supported
	Corridor Mode	Supported
	HLC	Supported
	BLC	Supported
	OSD	Supported
	OSD Type	Title, Time, Text with Different Color & Font
	Watermark	Supported
	Image Restoration	Supported
ROI	Up to 8 regions	
Privacy Mask	Up to 8 regions	
AUDIO	Audio Compression	G.711A, G.711U, AAC, G.722, G.726
	Audio Bit Rate	16 kbps ~ 256 kbps
	Audio I/O	1/1
	Two-way Audio	Supported
SMART	Road Traffic Control	Counting Vehicles based on Vehicles, Lane Management, Evidence Camera Linkage
	Max. Vehicle Speed	200 km/h
	Accuracy	95%
	Coverage	Support detection of 4 regions simultaneously
	Identification	Vehicle Brand, Type & Color, Vehicle Direction Detection, No License Plate Vehicle Capture
	White / Black List	Supported (up to 1000 records in the camera)
	Smart Search	LPR Smart Search
	Alarm Management	Motion Detection, IP Conflict, Attributes Event, White/Black List, External Input, Audio Alarm
Alarm Notifications	FTP & SMTP Upload, HTTP Notification, White LED, SIP Phone, SD Card Record, External Output	
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTMP, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, ARP, SNMP, SSL, SIP, VLAN, Bonjour
	Compatibility	ONVIF Profile (S, G, T), API
	Network	1 x RJ45 10M/100M Self Adaptive Ethernet Port
	Alarm I/O	1/1
	SIP/VoIP	Voice & Video-over-IP
	Edge Storage	Built-in MicroSD card slot, up to 256 GB
	ANR	Supported
PAN AND TILT	Pan Range	0° ~ 360° (Endless)
	Pan Speed	Pan Manual Speed: 0.1~50°/s, Pan Preset Speed: 50°/s
	Tilt Range	-45° ~ +30°
	Tilt Speed	Tilt Manual Speed: 0.1° ~ 25°/s, Tilt Preset Speed: 25°/s
	Number of Presets	300
	Patrol	8 Patrols, up to 48 presets each patrol
	Pattern	4 Patterns
	Power off Memory	Supported
GENERAL	Power Supply	12V DC / PoE (IEEE 802.3at)
	Max. Power Consumption	19 W
	Working Temperature	-40 °C ~ 60 °C
	Working Humidity	≤95% RH (non-condensing)
	Ingress Protection	IP66
	Dimensions	219x120x172 mm
Net Weight	1.8 kg	

★Product specification and availability are subject to change without notice.

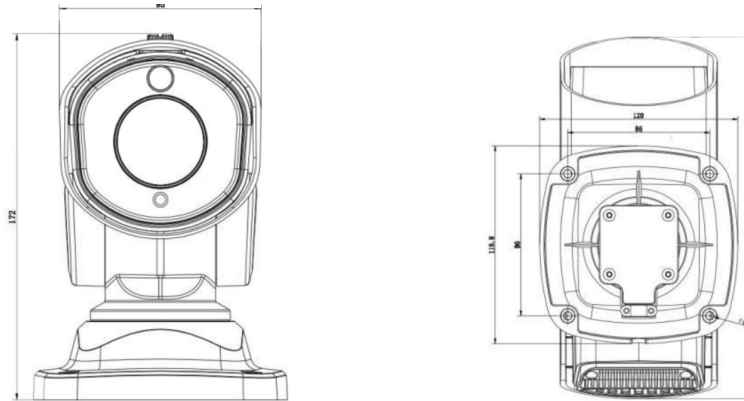
2MP PT BULLET CAMERA



ENC-HBU5Z-60R-75

MODEL	Model No.	ENC-HBU5Z-60R-75
	Type	2MP PT BULLET CAMERA

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENC-HBU5Z-60R-75	2MP IR IP H.265 PT Bullet Camera with 12x Optical Zoom Lens, LPR, PoE, WDR, SD Card Slot and 60m IR Support	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENC-HBU5Z-60R-75	Carton Box	-	-

★Product specification and availability are subject to change without notice.