

hugoTECHNO

HD IP Outdoor PTZ Camera



hugo
TECHNO

Model : HTP-B30K

Product Specifications:

Model	HTP-B30K
Image Sensor	1/2.7" Progressive Scan CMOS
Optical Zoom	30x Optical Motorised Zoom
Digital Zoom	16x Digital Zoom
Field of View	Horizontal: 58.5° ~ 2.8°, Vertical: 33.2° ~ 1.5°
Aperture	F1.5~F4.0
Effective Pixel	1920x1080
Min. Illumination	Color: 0.001Lux@F1.5, B/W: 0Lux with IR on
Shutter Speed	1s ~ 1/100000s
Lens	4.3mm~129mm, Automatic Focusing & Motorised Zoom Lens
Iris Type	DC-Iris
Signal System	PAL/NTSC
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG
Streaming Capability	Triple streams Individually configurable (H.265+,H.265,H.264)
S/N Ratio	>60dB
Day/Night	ICR Filter Auto Switch
IR Distance	150m
Wavelength	850nm
Frame Rate	Main Stream: PAL: 25fps@1920×1080, 1280×720, 704×576, 640×480
	Sub Stream: PAL:25fps @704×576, 704×288, 640×360, 352×288
	Third Stream: PAL:25fps@704×576, 704×288, 352×288
Video Bit Rate	16Kbps~16Mbps (CBR/VBR Adjustable)
Wide Dynamic Range	120dB WDR
Back Light Compensation	Supported



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Event Trigger	Harsh Voice Alarm, Motion Detection, Mask Alarm, Port Alarm, Network Disable Alarm, IP Conflict, MAC Conflict Detection
Video Content Analytics	Object Abandon, Object Lost, Loitering, People Counting), Auto tracking, Face Detection, Tripwire, Perimeter
Memory Card Slot	Supported up to 256GB Micro SD.
ANR	Supported, Auto store video in SD card when NVR is disconnected; Upload video to NVR when connection is resumed.
Alarm Input & Alarm Output	2 Channel Input & 2 Channel Output
Ethernet	1*RJ45 10M/100M Ethernet Port
Web Viewer	IE, Chrome, Firefox, Safari
System Compatibility	Onvif Profile S,G,T
User	10
Power Supply	AC24V±25% / DC 24V±10% / POE++
Power Consumption	22W Max, 40W Max(With IR on)
Surge Protection	6KV
IP Support	Static, Dynamic
Protocol	802.1x, HTTP, HTTPS, TCP/IP, UDP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP, IPv4/IPv6,
IP Address Filtering	Supported
Multi-Level User ID/ Password	Supported
High Light Compensation	Supported
Auto Exposure	Auto Level Control
Electronic Image Stabilization	Supported
Privacy Masking	Supported (24 Areas, Rectangular)
ROI	Supported (7 Areas, Rectangular)
Defog	Supported
Digital Noise Reduction	2D/3D DNR
Image Setting	Brightness, Contrast, Saturation, Auto Gain, Sharpness, Image Rotation
Image Enhancement Function	AWB, AGC
Audio Compression	G.711,G.726,RAW_PCM
Audio Streaming	Supported
Audio Input & Audio Output	1 Channel Input & 1 Channel Output



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Pan Range/Pan Speed	360°endless / Pan Manual Speed: 0.1°~260°/s, Pan Preset Speed: 180°/s
Tilt Range/Tilt Speed	-10°~+90°(Auto Flip) / Tilt Manual Speed: 0.1°~160°/s, Tilt Preset Speed: 90°/s
Pattern	4 Pattern
Auto Tracking	Supported
Power Off Memory	Supported
Proportional Zoom	Supported
Preset Quantity	255
Preset Freezing	Supported
PTZ Mode	6 Track, 12 Scan, 12 Tour (up to 32 presets per tour)
PTZ Position Display	ON/OFF
3D positioning	Supported
RS-485	Supported
Operating Temperature	-40°C~65°C, Less than 95% RH
Ingress Protection	IP67
Dimensions	222mmX372mm
Weight	5.3Kg
Vandal Resistance	IK10
Surge Protection	6KV
Housing	Aluminium



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