hugoTECHNO

PTZ Network Camera





Model: HTC-B2A-D

Specifications:

Model	HTC-B2A-D
Camera Type	PTZ Network
Image Sensor	1/2.7" Progressive Scan CMOS
Effective pixels	2592×1944
Camera Image sensing capacity	5MP (Picture Mode)
IR Distance	250 Mtr
Minimum Illumination	Color: 0.001Lux@F1.5, B/W: 0Lux with IR on
Lens	4.7mm~141mm, Automatic Focusing & Motorised Zoom Lens (Acceptance of ± 10%)
Optical & Digital Zoom	30X Optical Zoom & 16X Digital Zoom
IRIS	DC-Iris
PAN Speed	Pan Range/Pan Speed/Pan Preset Speed : 360° endless / Pan Manual Speed: 0.1°~260°/s, Pan Preset Speed: 300°/s
Tilt Speed	Tilt Range/Tilt Speed/Preset Speed: - 16°~90°(Auto Flip) / Tilt Manual Speed: 0.1°~160°/s, Tilt Preset Speed: 220°/s
Preset	up to 300 preset
Cruise	16 Cruise, up to 32 presets each Cruise
Shutter Speed	Auto/Manual, 1s ~ 1/100000s
Preset Freezing feature	Supported
3D positioning	Supported
Stream	Triple Stream
Video Compression	H.265+, H.265, H.264+, H.264, MJPEG Video
Frame Per Second	25fps@2592×1944, 2592×1520, 2560×1440,
	2304×1296) 50fps@1920×1080
Pattern	8, each with 600s memory or 1000 orders
Scan	8
Auto Tracking	Supported
Power Off Memory	Supported
Video Bit Rate	Video Bit Rate 16Kbps~16Mbps (CBR/VBR Adjustable)
Viewing Angle	Horizontal: 60°~ 2.3°, Vertical: 44.4°~ -1.5°
Noise / Signal Ratio	>60dB
Automatic Gain Control	Electronic Day & Night (ICR), Automatic Gain Control, White Balance,
Day & Night	ICR Filter Auto Switch
Privacy Masking	Supports 24 Areas, Rectangular
Region of Interest	Supported 7 Areas, Rectangular
Wide Dynamic Range	120dB WDR
Advanced Function	Defog, AWB, EIS, IP Address Filtering, AGC, BLC, HLC, 2D DNR, 3D DNR
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTSP, PPPoE, NTP, UPnP, SMTP, IGMP, QoS
Audio Streaming	Two-way Audio



info@hugotechno.com http://hugotechno.com/

Hugo Techno is a progressive company, trusted throughout the world because of our commitment to customer satisfaction, environmental conservation individuality and teamwork. We are confident of our collective skills and meet challenges with innovation and creative solutions.

Interface	IN/OUT : 1/1 interface
Alarm	Alarm : 2/2 interface
Ethernet	1*RJ45 10M/100M
Noise Reduction	3D
Audio Compression	At G.711/G.726
Event Trigger	MAC, Conflict Detection, Harsh Voice Alarm, Motion Detection, Mask Alarm, Port Alarm, Network Disable Alarm, IP Conflict
Event Action	FTP Upload, SMTP Upload, SD Card Record, HTTP Notification, etc
Video Analytics	Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Auto tracking, Face detection
ONVIF	Profile S, T , G
Access	viewed at Android, Windows Phone
Users	8 Users simultaneously
Storage	up to 256GB, microSD/SDHC/SDXC Card Local Storage
Temperature	-40°C~70°C, Humidity :0~95%(Non-condensing)
IP Rating	IP67
Surge Protection	6KV
Power Consumption	22W Max, 49W Max(With IR on)
Power Parameters	AC24V±25% / DC, 24V±10% / POE++



info@hugotechno.com http://hugotechno.com/

Hugo Techno is a progressive company, trusted throughout the world because of our commitment to customer satisfaction, environmental conservation individuality and teamwork. We are confident of our collective skills and meet challenges with innovation and creative solutions.