

## ADJUNTO I - RENGLON N° 4

CÁMARA CON LAS SIGUIENTES CARACTERÍSTICAS MÍNIMAS:

CÁMARA

SENSOR DE IMAGEN: 1/2.7" PROGRESSIVE SCAN CMOS

ILUMINACIÓN MÍNIMA: COLOR: 0.01 LUX @ (F1.2, AGC ON), 0.028 LUX @(F2.0, AGC ON), 0 LUX WITH IR

VELOCIDAD DE OBTURACIÓN: 1/3 S TO 1/100,000 S

OBTURADOR LENTO: SI

WIDE DYNAMIC RANGE: 120DB

DÍA Y NOCHE: IR CUT FILTER

AJUSTE DE ÁNGULO: PAN: 0° TO 360°, TILT: 0° TO 90°, ROTATE: 0° TO 360°

LENTE

LENTE: 2.8/4 MM

FOV: 2.8 MM, HORIZONTAL FOV: 114°, VERTICAL FOV: 62°, DIAGONAL FOV: 135°,4 MM,

HORIZONTAL FOV: 86°, VERTICAL FOV: 46°, DIAGONAL FOV: 102°

APERTURA: F2.0

MONTURA DEL LENTE: M12

ILUMINADOR

RANGO IR: 10 M

LONGITUD DE ONDA: 850NM

VÍDEO

MAX. RESOLUCIÓN: 1920 × 1080

MAIN STREAM: 50HZ: 25FPS (1920 × 1080, 1280 × 960, 1280 × 720),60HZ: 30FPS (1920 × 1080, 1280 × 960, 1280 × 720)

SUB-STREAM: 50HZ: 25FPS (640 × 480, 640 × 360, 320 × 240),60HZ: 30FPS (640 × 480, 640 × 360, 320 × 240)

THIRD STREAM: 50HZ: 25FPS (1920 × 1080, 1280 × 720, 640 × 360, 352 × 288),60HZ: 30FPS (1920 × 1080, 1280 × 720, 640 × 360, 352 × 240)

COMPRESIÓN DE VIDEO: MAIN STREAM: H.265/H.264,SUB-STREAM: H.265/H.264/MJPEG,THIRD STREAM: H.265/H.264

VÍDEO BITRATE: 32 KBPS TO 16 MBPS

TIPO H.264: MAIN PROFILE/HIGH PROFILE

TIPO H.265: MAIN PROFILE

H.264 +: MAIN STREAM SUPPORTS

H.265 +: MAIN STREAM SUPPORTS

CODIFICACIÓN DE VIDEO ESCALABLE (SVC): SUPPORT H.264 AND H.265 ENCODING

AUDIO

FILTRO DE RUIDO AMBIENTAL: YES

FRECUENCIA DE MUESTREO DE AUDIO: 8 KHZ/16 KHZ/32 KHZ/44.1 KHZ/48 KHZ

COMPRESIÓN DE AUDIO: G722.1/G711ULAW/G711ALAW/G726/MP2L2/PCM

VELOCIDAD DE BITS DE AUDIO: 64KBPS(G.711)/16KBPS(G.722.1)/16KBPS(G.726)/32-160KBPS(MP2L2)

RED

VISTA EN VIVO SIMULTÁNEA: UP TO 6 CHANNELS

API: ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, EHOME

PROTOCOLOS: TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPNP, SMTP, SNMP, IGMP, 802.1X, QOS, IPV6, UDP, BONJOUR, SSL/TLS

USUARIO/OPERADOR: UP TO 32 USERS, 3 LEVELS: ADMINISTRATOR, OPERATOR AND USER

SEGURIDAD: PASSWORD PROTECTION, COMPLICATED PASSWORD, HTTPS ENCRYPTION, 802.1X AUTHENTICATION (EAP-TLS 1.2, EAP-LEAP, EAP-MD5), WATERMARK, IP ADDRESS FILTER, BASIC AND DIGEST AUTHENTICATION FOR HTTP/HTTPS, WSSE AND DIGEST AUTHENTICATION FOR ONVIF, TLS1.2

ALMACENAMIENTO EN RED: SUPPORT MICROSD/SDHC/SDXC CARD (128G), LOCAL STORAGE AND NAS (NFS, SMB/CIFS), ANR

CLIENTE: IVMS-4200, HIK-CONNECT, HIK-CENTRAL

NAVEGADOR WEB: PLUG-IN REQUIRED LIVE VIEW: IE8+ PLUG-IN FREE LIVE VIEW: CHROME 57.0+, FIREFOX 52.0+, SAFARI 11+ LOCAL SERVICE: CHROME 41.0+, FIREFOX 30.0+

ACTIVADOR DE ALARMA: MOTION DETECTION, VIDEO TAMPERING, NETWORK DISCONNECTED, IP ADDRESS CONFLICT, HDD FULL, HDD ERROR, PIR, ILLEGAL LOGIN

WI-FI

MODO DE ENCRIPCIÓN: WPA, WPA2

PROTOCOLO DE WI-FI: IEEE 802.11B/G/N

RANGO DE FRECUENCIA: 2.412 GHZ TO 2.4835 GHZ

CANAL DE ANCHO DE BANDA: 20M/40M

RATIO DE TRANSFERENCIA: 11B: 11MBPS, 11G: 54MBPS, 11N: UP TO 150MBPS

ALCANCE INALÁMBRICO: 50 M

IMAGEN

INTERRUPTOR DÍA/NOCHE: DAY/NIGHT/AUTO/SCHEDULE

DNR: 3D DNR

MEJORA DE LA IMAGEN: BLC/3D DNR/HLC

CONFIGURACIÓN DE IMAGEN: ROTATE MODE, SATURATION, BRIGHTNESS, CONTRAST, SHARPNESS AND WHITE BALANCE ADJUSTABLE BY CLIENT SOFTWARE OR WEB BROWSER

PIR

ÁNGULO PIR: HORIZONTAL: 90°, VERTICAL: 80°

RANGO PIR: 10 M

INTERFAZ

AUDIO: 1 BUILT-IN MIC, 1 BUILT-IN SPEAKER, MONO SOUND

ALMACENAMIENTO A BORDO: BUILT-IN MICRO SD/SDHC/SDXC SLOT, UP TO 128G

REESTABLECIMIENTO DE HARDWARE: SI

INTERFAZ DE COMUNICACIÓN: 1 RJ45 10M/100M SELF-ADAPTIVE ETHERNET PORT

EVENTO

EVENTO BÁSICO: MOTION DETECTION, VIDEO TAMPERING ALARM, EXCEPTION (NETWORK DISCONNECTED, IP ADDRESS CONFLICT, ILLEGAL LOGIN, HDD FULL, HDD ERROR)

EVENTO INTELIGENTE: LINE CROSSING DETECTION, INTRUSION DETECTION, FACE DETECTION

DETECCIÓN DE ROSTRO: SI

GENERAL

MÉTODO DE ENLACE: TRIGGER RECORDING: MEMORY CARD, NETWORK STORAGE, PRE-RECORD AND POST-RECORD TRIGGER CAPTURED PICTURES UPLOADING: FTP, HTTP, NAS, EMAIL TRIGGER NOTIFICATION: HTTP, ISAPI, EMAIL

VERSIÓN DE FIRMWARE: 5.6.3

IDIOMA DEL CLIENTE WEB: 32 LANGUAGES ENGLISH, RUSSIAN, ESTONIAN, BULGARIAN, HUNGARIAN, GREEK, GERMAN, ITALIAN, CZECH, SLOVAK, FRENCH, POLISH, DUTCH, PORTUGUESE, SPANISH, ROMANIAN, DANISH, SWEDISH, NORWEGIAN, FINNISH, CROATIAN, SLOVENIAN, SERBIAN, TURKISH, KOREAN, TRADITIONAL CHINESE, THAI, VIETNAMESE, JAPANESE, LATVIAN, LITHUANIAN, PORTUGUESE (BRAZIL)

FUNCIÓN GENERAL: ANTI-FLICKER, THREE STREAMS, HEARTBEAT, MIRROR, PRIVACY MASKS, PASSWORD RESET VIA E-MAIL, PIXEL COUNTER, HTTP LISTENING

CONDICIONES DE INICIO Y FUNCIONAMIENTO

-10 °C TO +40 °C (14 °F TO +104 °F), HUMIDITY 95% OR LESS (NON-CONDENSING)

FUENTE DE ALIMENTACIÓN: 12 VDC ± 25%, POE (802.3AF, CLASS 3)

CONSUMO DE ENERGÍA Y CORRIENTE

12 VDC, 0.5 A, MAX. 6 W, Ø 5.5 MM COAXIAL PLUG POWER, POE (802.3AF, 36 V TO 57 V), 0.2 A TO 0.1 A, MAX. 7 W

DIMENSIÓN DE LA CÁMARA: 102.8 MM × 65.2 MM × 32.6 MM (4.1" × 2.6" × 1.3")