



Day-Night Fixed IR 5MP IP Mini Dome Camera

P2R6852E2

SKU: 130779 UPC: 4710480000000

5MP Day & Night Fixed IR IP Mini Dome Camera Model: P2R6852E2 / P2R6852E4

Features

- 5-megapixel CMOS image sensor
- 5MP H.265/HEVC and H.264/AVC high-performance video compression
- Simultaneous streaming of H.265 and H.264 encoded streams
- Smart H.264/H.265 supported
- 3D noise reduction (MCTF)
- 2D WDR function
- HDR functions up to 120dB
- Digital PTZ supported
- IVS supported
- Tampering / Audio / Motion / Network lost detection event function
- SMART event
- High-efficiency IR LED, radiant distance up to 30m
- Day & Night (IR cut removable)
- Built-in highly sensitive microphone
- 1-way audio supported
- ONVIF Profile S and Profile T supported
- IP67 rain and dust resistant

Specifications Model P2R6852E2 Min. illumination/Low Light Mode (Colour) Color : 0.01 Lux at F1.6 ; B/W : 0.004 Lux at F1.6 ; 0 Lux with IR LED ON Focal Length 2.8mm Iris F1.6 Iris Control Fixed IRIS Angle of View 92.8° (H) 68.8° (V) 116.5° (D) Peak wavelength 850nm Beam Spread 60° Max IR distance 30M Pick Up Element 1/2.8" CMOS image sensor Effective pixels 2616 (H) x 1964 (V) = 5,137,824 (Pixels) CE Yes, EMI Class A FCC Yes, EMI Class A IP Rating IP67 CPU Intel Core i7 or higher grade OS Windows 7 or above RAM 8GB or above, Dedicated Graphics Card Web browser Microsoft Internet Explorer 9 or above Audio One-way Audio, G.711 u-law / PCM / AAC, Built-in Microphone Video Compression H.265/HEVC main profile, H.264 main and high profile , Motion JPEG Video streaming RTP/HTTP, RTP/TCP, RTP/UDP, Multicast 4 configurable streams in H.265 and H.264 and Motion JPEG, configurable frame rate and bandwidth Number of streams 4 Video bitrate 128Kbps - 12Mbps; Frame rate and bit rate controllable on-the-fly; VBR / CBR / GOP supported, Fixed bitrate, Smart H.264/H.265 Encryption Base64 HTTP encryption, HTTPS encryption Authentication Digest HTTP authentication, RTSP authentication, TLS, 802.1x, DDNS via HTTPS Address Filter IP address filter, MAC address filter Access Multiple user access levels with password protection User accounts 10 user accounts available Multi IP address Yes Resolution 5MP(2592 x 1944), 4MP(2304 x 1728), 3.1MP(2048 x 1536), 3MP(2304 x 1296), 2MP(1920 x 1080), 1.3MP(1280 x 960), 1MP(1280 x 720), D1(720 x 480, 720 x 576), VGA(640 x 480), CIF(352 x 240) Maximum Frame Rate Normal mode: up to 25 fps @ 2592 x 1944 HDR mode: up to 25 fps @ 2592 x 1944 Scanning System Progressive Scan Infrared Cut Filter Auto / Day (Color) / Night (Mono) / Schedule White Balance ATW-NARROW / ATW-WIDE / AWC(MANUAL) Back Light Compensation Yes Electrical Shutter 1/30(1/25)s - 1/30000s Sense Up Off / x2 / x4 / x8 / x16 Sense Up+ Yes Auto Gain Control 60 dB Variable Gain S / N Ratio More than 50dB (AGC off) 3D Noise Reduction Off / 1 - 32 Selectable 2D WDR Off / Auto / x2 / x3 / x4 (by normal mode) Support Onvif High Dynamic Range(HDR) Up to 120dB (by HDR mode, 2 shutter line interleave) Privacy Masking Off / On (4 zones) Image Effects Brightness, Contrast, Hue, Saturation, Sharpness, Mirror, Flip, Rotation, Overexposure Reduction EV (Exposure Value) Adjustable Lens distortion correction (LDC) Yes Mobile Application Integrated to LILIN mobile app (LILIN Viewer), iPhone, iPad, Android support Video Management ONVIF Profile S /



ONVIF Profile T / IVS events, LILIN Navigator Enterprise 2.0 support, Third party VMS through LILIN HTTP API Maintenance Firmware update via HTTP and IP Scan; Firmware available at website IVS Basic 1.0 Motion Detection, Tampering Detection, Advanced Motion Detection, Traffic Light Detection, Tripwire Detection, Object Counting IVS Advanced 2.1 (Optional) Unattended Object Detection, Missing Object Detection, Crowd Detection, Loitering Detection, Face Detection IVS Advanced 2.2 (Optional) Detection Zone for Car and Human Alarm event triggers Motion / Tamper / Audio / Network lost detection / SmartEvent Alarm event actions FTP / SMTP / HTTP post / SAMBA / SMTP Trap Languages English, Traditional Chinese, Simplified Chinese, Spanish, Italian, Turkish, Russian, Korean, French, Arabic, Hungarian, Japanese Network Interface/Ethernet 10/100 Mbps Base-T, RJ-45 ePTZ & Digital Zoom Yes, ROI (Region of Interest) OSD Position configurable text overlay for date, time, camera ID, event status and watermark with customizable user demand data CPU.Memory Embedded SoC ARM Cortex-A9, 816MHz, 512MB DDR3L, 256MB flash memory Network OS Embedded Linux 3.10 Protocols IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, MQTT, QoS, SNMP V1/V2/V3, SNMP Trap and heart beat, NTP, DDNS, UPnP, FTP, ARP, DHCP, PPPoE, DNS, RTSP, RTCP, Telnet, ICMP, IGMP, ONVIF Profile S , ONVIF Profile T, SDDP, Bonjour , 802.1x, SSL/TLS Max number of online users 10 simultaneous users Video Display LILIN Universal ActiveX , LILIN Java Applet Watermark BMP logo Log Event & operation log & IVS event log Schedule Support holiday list Network Storage NAS (Support SAMBA/CIFS) Starting Temperature -10°C - +50°C (14°F - 122°F) Operating temperature -40°C - +50°C (-40°F - 122°F) Storage temperature -25°C - +60°C (-13°F - 140°F) Operating humidity 0% - 90% RH Power Supply DC12V ±10% / PoE (IEEE 802.3af compliant) Power Consumption DC12V, 5.6W / PoE, 6.7W Dimensions 67(W) x 71(H) x 73(D) mm Weight 230g Casing Material Aluminum alloy Window / Glass Thickness 42.5 Heat Resistant Glass