

AM2530D 2 Mega Outdoor IR IP Camera



Member of ONVIF

● Key Features

1. H.264, MPEG4 and MJPEG simultaneously (Tri-encoders)
2. 1080p resolution (Full HD)
3. Comprehensive I/O ports: MIC in, audio out, video out, DI, DO, RS485, RJ45
4. Built in 35M IR LED and ICR for day & night surveillance without color shift, controlled by FW
5. Built in Power over Ethernet
6. IP65 weather proof construction (Heater & Fan included)
7. Support various protocols: RTSP, UPnP, 3GPP, HTTPS, Samba
8. Event trigger action: Send to NAS, send to FTP, send to Email, voice alert, go preset and tour, notify to HTTP/TCP servers
9. Free bundle 64ch. SecuGuard software

| Camera | |
|---------------------------|---|
| Image Device | 2 Mega-pixel image sensor |
| Effective Pixels | 1920 x 1080 pixels |
| Lens | Vari-focal 3-9mm |
| Iris | DC and Auto IRIS |
| IP Module | |
| Video | |
| Video Encoder | H.264, MPEG4 and Motion JPEG simultaneously (Tri-encoders) |
| Video Profile | 20 profiles simultaneously |
| Frame Rate | Up to 30fps for all resolutions (2M Real-time) |
| Region of Interest | 5 windows with selectable resolution and codec max region size 640x352 |
| Image Setting | AE, AWB 3D Noise reduction Color, brightness, sharpness, contrast, Hue Mirror/Flip 8 Privacy Masks Text, time and date overlay |

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| Streaming | Simultaneously multi-profile streaming Streaming over UDP, TCP, or HTTP M-JPEG streaming over HTTP (server push) Supports 3GPP mobile surveillance (MPEG4) Controllable frame rate and bandwidth Constant and variable bit rate (MPEG4 / H.264) ROI |
| Audio | |
| Audio Encoder | RTSP: G.711 64kbps, G.726 32kbps 3GPP: AMR |
| Audio Streaming | One-way or two-way |
| Microphone | External microphone input |
| Audio Output | Adjustable audio output gain |
| Network | |
| Supported Protocols | IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP |
| Security | Password protection, IP address filtering, HTTPS encrypted data transmission, user access log |
| Users | 20 simultaneous unicast users |
| Ethernet | 10/100M auto negotiation |
| System Integration | |
| Application Programming Interface | ONVIF SDK for integration Open API for software integration |
| Alarm Triggers | Intelligent video motion detection and external input |
| Motion Detection | 10-zone video motion detection with included or excluded options |
| Alarm Events | <ul style="list-style-type: none"> ● File upload via FTP or email ● File upload via Samba to NAS ● Notification via email, HTTP, and TCP ● External output activation ● Audio alerting output |
| Video Buffer | Pre- and post- alarm buffering |
| General | |
| RAM | 256MB |
| ROM | 16MB |

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|----------------------------------|---|--------------------------------|
| Power Supply | 12V DC external power adapter | |
| PoE | IEEE 802.3af (IP&IR only, Heater & Fan require external adaptor) | |
| Power Consumption | Max. 8W for camera and IR LEDs Max. 5W for heater only | |
| Connectors | RJ-45 10BaseT/100BaseTX 12VDC power jack x2 1 alarm input and 1 output RS485 External MIC input Audio out Composite video out Factory default reset | |
| Indication LED | Green and orange LEDs | |
| Illumination LED | 88pcs IR LED, 35M IR Distance | |
| Heater & Fan | Heater ON: 15°C OFF:25°C | Blower ON: 37°C OFF:25°C |
| Operating Temperature | -40°C to 50°C | |
| Operating Humidity | 20% ~ 80% (non-condensing) | |
| Viewing System | | |
| OS | Windows® XP, Vista, Win 7 | |
| Browser | IE 6.0 or later, Firefox 2.0 or later, Safari, Google Chrome | |
| Cell Phone | With 3GPP player | |
| Video Player | VLC, Quick Time, Real Player, Core Player | |
| Software | | |
| Search & Installation | IP Wizard II | |
| Easy DDNS | DIPS™ | |
| Bundled NVR Program | <p>64ch. SecuGuard™</p> <ul style="list-style-type: none"> * 64ch. multi-channel supports Tri-decoder <input type="checkbox"/>* 16ch. video playback (synchronization) <input type="checkbox"/>* Smart & re-sizeable digital zoom <ul style="list-style-type: none"> * Snapshot and edit <input type="checkbox"/>* Motion, DI, Scheduler recording <input type="checkbox"/>* Fast rewind and forward (MPEG4, H.264, MJPEG rewind) <input type="checkbox"/>* 32x24 motion detection grids <input type="checkbox"/>* Smart search (by time, by motion) | |



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| | <input type="checkbox"/> * E-MAP * Event schedule setting * Remote service * Camera tampering |
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※ The product design and dimensions may change without previous notice for improvement of performance.