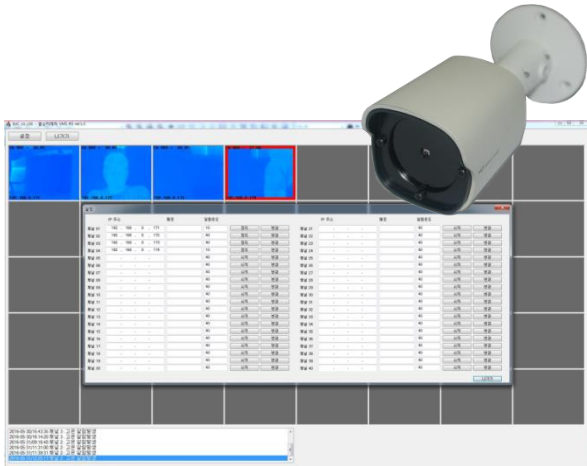


Thermal Image IP 카메라

● 제품 사양



| | Specification | Description |
|-------------------------|----------------------------|---|
| | OS | Embedded Linux |
| Thermal image | Function | Passive thermal imaging for mobile equipment |
| | Sensor Technology | Uncooled VOx microbolometer |
| | Spectral range | Longwave infrared 8 μ m to 14 μ m |
| | Array format | 80 x 60, progressive scan |
| | Pixel size | 17 μ m x 17 μ m |
| | Thermal sensitivity | <50 Mk (0.050 $^{\circ}$ C) |
| | 온도 측정범위 | 0 $^{\circ}$ C ~ 120 $^{\circ}$ C |
| | Temperature compensation | Automatic. Output image independent of camera temperature |
| | Non-uniformity corrections | Shutterless. Automatic(with scene motion) Shuttered configuration (for stationary applications) |
| | FOV – horizontal | 51 $^{\circ}$ |
| | FOV – diagonal | 63.5 $^{\circ}$ |
| | Depth of field | 10cm to infinity |
| | Lens type | f1.1 silicon doublet |
| | Output format | User-selectable 14-bit, 8-bit (AGC applied), or 24-bit RGB (AGC and colorization applied) |
| Solar protection | Integral | |
| Network | Ethernet | RJ-45 (10/100BASE-T) |
| | IP | DHCP/IPv4 |
| | Max. User Access | 1 |
| | System Upgrade and control | Web Browser , frame rate, bandwidth control |
| Data Analytics Software | Max Monitoring Channels | Max 40ch |
| | 기능 | - 최대 온도 확인 기능 - Thermal image noise cancellation 지원 - 채널 별 온도 변화에 따른 (주의/경계/경보) 3단계 온도 설정 및 경고표시/ 경고 방송설정 - 채널 팝업 후 화면Size 조절기능 - 상하 화면 회전 기능 |
| | SDK | OCX |
| Other | PoE | PoE (IEEE802.3af) / Default |