## E217



| Model | E217 |
|---|---|
| Product Type | Box |
| Maximum Resolution | 2MP |
| Application Environment | Indoor/Outdoor |
| Image Sensor | Progressive Scan CMOS |
| Day / Night | Yes |
| Low Light Sensitivity | Superior |
| Minimum Illumination | Color: 0.1 lux, B/W: 0.05 lux at F2.0 |
| Mechanical IR Cut Filter | Yes |
| IR LED | No |
| Lens | Fixed focal, f2.93mm / F2.0, Fixed iris, Manual focus |
| Lens Mount | CS mount (interchangeable lens) |
| Horizontal Viewing Angle | 122° |
| Compression | H.264 (Baseline/ Main/ High profile), MJPEG |
| Maximum Frame Rate vs. Resolution | 60 fps at 1920 x 1080<br>60 fps at 1280 x 720<br>30 fps at 640 x 480<br>30 fps at 320 x 240 |
| Horizontal Resolution (TV lines) | 1100 TVL |
| Image Orientation | Rotation (0°, 90°) |
| Multi-Streaming | Triple streams |
| Video Motion Detection | 10 regions |
| Wide Dynamic Range | Extreme WDR (145 dB) |
| Digital Noise Reduction | 2D+3D DNR |
| Digital Image Stabilizer | Digital Image Stabilizer |
| Defogging | Defogging |
| S/N Ratio | 56 dB |
| Audio | 2-way (Line-in, Line-out) |
| Network Protocol & Service | TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour |
| Pan, Tilt or Zoom protocol | Visca, Pelco-D, Pelco-P |
| Network Connector | RJ-45 |
| Digital Input/Output | 1/1 |
| Serial Port | RS-485, RS-422 |
| Local Storage | MicroSDHC memory card slot (card not included) |
| Power Source | DC 12V; PoE Class 2 |
| Environmental Casing | Optional housing (IP66) |
| Bundled Accessories | No |
| Mount Type | Wall, Ceiling, Corner, Pole |
| Built-in Analytics | Motion Detection, Tamper, Digital Image Stabilizer, *Line Crossing, *Enter Area, *Missing Object, *Unattended Object (* some of the algorithms may not be available in the first release, can be upgraded for free later) |
| Software Based Analytics (require PC based Smart Search Tool, IVS Server or ALPR Server) | Face Detection, Motion Detection, Tamper, People Counting, Line crossing, Enter area, Exit area, Appear in area, Missing object, Unattended object, Crowd detection, Forbidden direction, Vehicle Counting, Heat Map, License Plate Recognition, Speed Detection |
| GPS Position | Manual setting |
| Client PC Operating System | Windows 8, Windows 7, Windows Server 2008, Windows Vista, Windows Server 2003, Windows XP |
| PC Web Browser | IE 8, IE 9, IE 10, IE 11, Firefox with VLC, Chrome with VLC, Safari with Quicktime |
| ONVIF Compliant | Yes (Profile S) |
| Packing Dimension (L x W x H) | 20 x 20 x 9 (cm) |
| Starting Temperature | -10°C ~ 50°C<br>(14°F ~ 122°F) |
| Operating Temperature | -10°C ~ 50°C<br>(14°F ~ 122°F) |
| Approvals | CE, FCC, UL (for optional PoE injector) |
| Warranty | 3 Years |
| Product Availability | ACTi : 2015.10.12<br>Distributor : 2015.11.12 |
| MSRP (USA, reference only) | USD$557 *Preliminary Price |