|  |  |
| --- | --- |
| Models | IC602 |
| Power | DC 12V, 1 A |
| Processors | RISC CPU, hardware video processing and compression. |
| Network interface | Ethernet 10BaseT/100BaseTX, Auto-MDIX, RJ-45 |
| Image sensor | RGB VGA 1/4 inch CMOS Automatic exposure control, automatic white balance, automatic gain control, automatic brightness control. |
| Light sensitivity | 0.2 Lux ( IR led off )  0 Lux (with 10 meters IR leds on) Automatically turn on the IR led in low light environment. |
| Lens | 4.5 mm, F1.9, viewing angle: 55.6°, fixed iris.  focus range: 30 cm to infinity Day & night IR lens |
| Water resistant | IP66 grade water resistant |
| IR LEDs | 36 IR LEDs for up to 30 m distance night illumination. |
| Buttons | One reset button, to factory default settings |
| Video compression | MPEG-4 Part 2 (ISO/IEC 14496-2) with motion detection, profiles: Simple Profile, level 0-3 |
| Frame rate | Up to 30 fps in all resolutions |
| Video streaming | MPEG-4 Separate frame rate/resolution/bandwidth settings for PC and mobile. |
| Video settings | Resolution: VGA(640x480), QVGA(320x240), QQVGA(160x120) Bandwidth : 64k, 128k, 256k, 512k, 768k, 1M, 1.2M, 1.5M bps Frame rate : 5, 10, 15, 20, 25, 30 fps |
| Security | Web management username/password protection Video display ID/password protection WiFi WEP and WPA security mode |
| Installation, management and maintenance | Installation tool on CD and Web-based configuration Automatic configuration backup and restore Video management software-CamView for video access and multi-camera management Firmware upgrades via FTP |
| Minimum Web browsing and management software requirements | Built-in web server for standard web browser access Pentium 4(or equivalent AMD) CPU 1.0 GHz or higher, 1 GB RAM |
| Supported protocols | IPv4, HTTP, TCP, ICMP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, SNTP, FTP, DHCP, UPnP, ARP, DNS, PPPoE, etc. |
| Accessories (included) | Power adaptor, camera bracket, body shield, RJ45 ethernet cable, quick installation guide, CD with installation tool/software and User's Manual, ID/Password card. |
| Video management software | Surveillance application for viewing and archiving up to 16 cameras |
| Users | Up to 20 simultaneous unicast users(depends on video settings) Unlimited users using multicast |
| Alarm and event management | Events triggered by video motion detection Notification/upload of JPEG images over FTP and/or email |
| Dimensions (HxWxD) and weight | 130 x 77 x 78 mm,  498 g, exclude camera bracket, exclude power adaptor |
| Approvals | EMC - CE, FCC Part 15 Subpart B Class B Power supply: CE, FCC, UL, EN 60950 |
| Operating conditions | -20-60°C Humidity 20 V 80% RH (non-condensing) |