

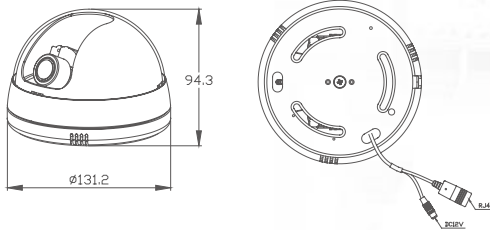
# H.264 IP 2 MEGA PIXEL CMOS 3-AXIS DOME CAMERA

## YUC-HM96



### Feature

- 2 Mega pixel (1600 x 1200) progressive scan CMOS sensor
- H.264/MPEG-4/JPEG triple streams simultaneously
- Varifocal auto iris lens as option
- Up to 32G SD card recording for alarm trigger & network outage
- Mobile view support
- PoE support



|                   |  |  |
|-------------------|--|--|
| Server            | Network Compression                                | Triple streams: H.264/MPEG-4/JPEG  |
|                   | Pixel (H x V)                                      | 1600x1200, 1280x1024, 1280x960, 1280x720, 800x592, 640x480, 320x240, 176x144   |
|                   | Traffic Control                                    | 32/48/64/96/128/196/256/320/384/448/512/576/640/704/768Kbps<br>1/1.5/2/2.5/3/3.5/4/6/8Mbps                           |
|                   | Max. Frame Rate                                    | Max. 30FPS (1280x720, 800x592, 640x480, 320x240, 176x144),<br>25FPS (1280x960), 22FPS (1280x1024), 15FPS (1600x1200) |
|                   | Safety   | User-ID and password   |
|                   | Protocol   | TCP, UDP, IP, HTTP, FTP, SMTP, DHCP, PPPoE, DNS, DDNS,<br>NTP, UPnP, UPnP forwarding, RTSP                           |
|                   | Number of User                                     | Max. 10 connections for single video   |
|                   | Storage Capacity                                   | SD card  |
|                   | Alerting   | SMTP, FTP, HTTP, SD card   |
|                   | Pre / Post Alarm                                   | Pre (0,1,2,3,4,5), post (0,1,2,3,4,5,10) seconds   |
| Release for alarm | Motion detection, I/O or schedule                  |  |
| Network Camera    | Image Pick-up Device                               | 1/3" Progressive Scan CMOS sensor, approximately 2 mega pixel  |
|                   | BLC  | Auto (ON/OFF)  |
|                   | Electronic Shutter                                 | 1/50 (1/60) ~ 1/100,000 second   |
|                   | Video Output                                       | 1Vp-p, 75 Ohms   |
|                   | Min Illum.   | 0.1 - 100.000 Lux (in night color mode 0.01-100.000 Lux)   |
| Lens              | 3.7mm lens for YUC-HM96 / 2.7-9mm for YUC-HM96-279 |  |
| Terminal          | Network Interface                                  | Ethernet(10Base-T/100Base-Tx)  |
|                   | Video Interface                                    | Connecting base, video composit (NTSC/PAL)   |
|                   | SD Card  | SD memory card with the 32GB, 16GB, 8GB, 4GB~64MB  |
| General           | Operation Voltage                                  | PoE: 48V, IEEE 802.3af for option (max. 7W)<br>LAN: 12V DC (max. 6W)   |
|                   | Dimen./Weight                                      | 131(φ)x94.5(H)mm / @300g / 20pcs per carton  |
|                   | Operation Temp.                                    | -10°C ~ +45°C, relative moisture 20%-90%   |

### Order Reference

YUC-HM96: 3.7mm \ YUC-HM96P: 3.7mm/PoE \ YUC-HM96-279: 2.7-9mm \ YUC-HM96P-279: 2.7-9mm/PoE