

## UM100 IP NETWORK CAMERA

### Models

	CCD	Resolution	Minimum Illumination
UM100 / P4	1/4" SHARP CCD	420 TVL	0.8 Lux@F1.2
UM100 / S3	1/3" SONY CCD	420 TVL	0.5 Lux@F1.2
UM100 / M4	1/4" MINTRON CCD	420 TVL	0.8 Lux@F1.2
UM100 / M3	1/3" MINTRON CCD	420 TVL	0.3 Lux@F1.2
UM100 / S3-H	1/3" SONY CCD	480 TVL	0.3 Lux@F2.0
UM100 / M3-H	1/3" MINTRON CCD	480 TVL	0.8 Lux@F1.2
UM100 / S3-T	1/3" SONY CCD	520 TVL	0.5 Lux@F2.0
UM100 / M3-T	1/3" MINTRON CCD	520 TVL	0.8 Lux@F1.2

### Specifications

Power source	DC 12V
Power Consumption	4.5W
Working Temperature	-20°C~50°C
Working Humidity	20%~80%
Storage Temperature	-30°C~70°C
Storage Humidity	20%~95%
Net Weight	320g
Dimensions	125x62x51 mm

### Optional Models

<b>Model P</b>	Built-in IEEE802.3af PoE
<b>Model A</b>	Additional RS232 port
<b>Model I</b>	DC driven auto iris

### Features

- Video Compression: MPEG4
- Resolution: D1/ CIF
- Frame Rate: PAL 25 fps, NTSC 30 fps
- Image Encode Bandwidth: 32K~3Mbits/s
- Audio Compression: ADPCM
- Audio Encode Bandwidth: 32 Kbits/s
- 2 Way Audio
- Built-in Web Server
- PTZ Control
- Motion detection
- Built-in IEEE802.3af PoE module (optional)
- Build-in MIC
- External Line-In、Line-Out
- Additional RS232 port (optional)

### Image Sensor

- CCD: 1/3" or 1/4" colour CCD
- Resolution: 420, 480, 520 line
- White Balance: AUTO
- Shutter Time: 1/50~1/100000 sec
- Auto Iris: DC driven (optional)
- Lens mount: CS/C

