

AR5503ARSX 2M PIXEL Vari-Focal IR camera with Built-In H.264 DVR

Features:

- IR Weather Rating IP66 Camera with Built-In H.264 DVR
- SONY IMX322 2.48M image sensor / LENS: 2.8-12mm
- H.264 stream compression, Long time storage capacity
- Record mode: Manual / Schedule / Motion Detection / Pre recording
- IR remote control for setting OSD of camera and recorder easily
- There are in front of Recording LED indicator and IR receiver
- Camera color : Dark grey / White



SD SLOT

FOCUS

Unit : hours

Storage Capacity :

| Quality Level | 1920X1080@25 IPS | 1280X720@30 IPS |
|---------------|------------------|-----------------|
| High | 125 H | 157 H |
| Normal | 200 H | 258 H |
| Basic | 286 H | 355 H |

Midnight (Static object and turn on IR)

| Quality Level | 1920X1080@25 IPS | 1280X720@30 IPS |
|---------------|------------------|-----------------|
| High | 489 H | 1015 H |
| Normal | 839 H | 1616 H |
| Basic | 1388 H | 2435 H |

IPS : Images Per Second

(Approx. for recording motion movie with 128GB card)

| | | |
|-------------------------|------------------------------------------------------|------------------------------------|
| Model No. | AR5503ARSX | |
| VARI-FOCAL LENS | 2.8 - 12mm | |
| Video | Codec | H.264 AVI File Format |
| | Recording Frame Rate | 1920X1080@25 IPS / 1280X720@30 IPS |
| | Recording Quality | High / Normal / Basic |
| Power Input Voltage | DC12V (±10%) | |
| Storage Media | SD card, support capacity up to 128 GB | |
| Recording Mode | Schedule / Motion Detection / Manual / Pre recording | |
| System / Sync. Mode | Internal Camera (Auto) | |
| Image Pick-up Device | SONY IMX322 All Pixels 2.48M | |
| Min. Illumination | 0.05 Lux (IR OFF) / 0 Lux (IR ON) | |
| S/N Ratio | ≥48dB (AGC off) | |
| Auto Gain Control | Auto | |
| White Balance | Auto | |
| Power Consumption | 6W | |
| Back Light Compensation | Auto | |
| Video Output | CVBS 1.0Vp-p, 75ohm / HD-SDI | |
| Gamma Characteristic | γ=0.45 | |
| Infrared LED | Peak Wavelength | 850nm |
| | Radiant Distance | 40M |
| Operating Temperature | - 10°C ~ +50°C (12°F ~ 122°F) | |
| Dimension / Weight | 269mm(W) × 93mm(H) × 82mm(D) / 1300g | |