

AVTRON

ATOM 700 TVL

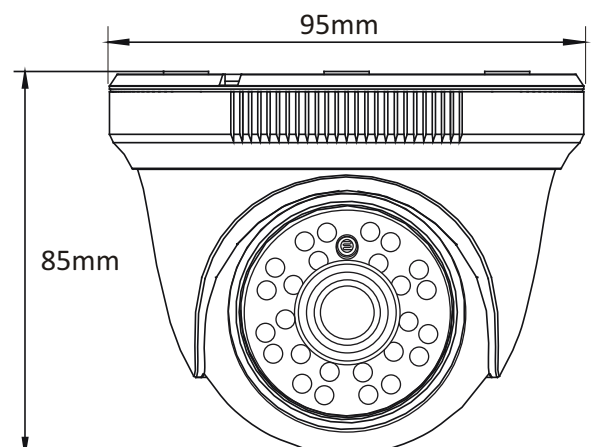
AA-7033P-FSR2
IR Dome Camera

Superior Engineering Design & Sensational Image Quality

AA-7033P-FSR2 **IR Dome Camera**

Features :

- Indoor IR Dome CCTV Camera
- 1/3" Prop. Image Sensor
- High 700TV Lines Resolution
- High Intensity 24pcs IR LED Night Vision up to 20M
- 0 Lux Image Capturing at IR ON
- 3.6MM M12 IR Corrected Lens (Optional 6.0 MM)
- BLC, AES Auto Enabled
- Gain Control Auto Enabled
- ATW Auto Enabled
- Free Rotation Indoor Plastic Housing
- Supports 12V DC \pm 10% Power range with Low Power Consumption



Specifications :

| | | |
|----------------------------|--|---------------------------------|
| Model | AA-7033P-FSR2 | AA-7033N-FSR2 |
| Signal System | PAL | NTSC |
| CCD Type | 1/3" Prop. Image Sensor | |
| Scanning Frequency | PAL - H : 15.625 KHz V : 50 Hz | NTSC - H : 15.734 KHz V : 60 Hz |
| Effective Pixels | PAL -752(H) * 582(V) | NTSC - 768(H) * 494(V) |
| Horizontal Line Resolution | 700TVL | |
| Scanning Type | 2:1 Interlace | |
| S/N Ratio | more than 65dB | |
| Electronic Shutter | AES:1/50s-1/100,000s | AES: 1/60s-1/100,000s |
| Lens Type | 3.6MM M12 Lens | |
| Lux Level(illumination) | 0.5 Lux @ F 1.2 , 0 Lux with IR LED ON | |
| IR LED | 24Pcs IRLED, 0.5 ϕ | |
| IR Wave Length | 850~880nm Infrared | |
| IR Vision | 20M | |
| Gamma characteristics | 0.45 Default | |
| Gain Control | Auto Adjusted according to Lux Level(15dB to 30dB) | |
| White Balance | ATW | |
| Back Light Compensation | Auto | |
| Synchronous System | Internal Synchronization | |
| Video output | 1.0Vp-p,75 Ω , BNC Cable Connector | |
| Power Supply | DC 12V \pm 10%, DC Cable Connector | |
| Power Consumption | <260mA @ 12VDC | |
| Operating Temperature | -10 $^{\circ}$ C ~ + 50 $^{\circ}$ C | |
| Dimensions(WxDxH) | 95mm (W) x 85mm (H) | |
| Weight (g) | 158 g | |
| Enclosure | Plastic Dome Housing | |

* Product specifications and appearance may be changed without prior notice due to improvements.



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