

BULLET AHD/CVI/TVI

SCAVG40

General Features :

2M Pixels Varifocal Lens 2.8-12mm
Φ 5X42PCS IR LED, IR Distance: 40M





| Model No. | SCAVG40 A100 | SCAVG40 A130 | SCAVG40 A200M | SCAVG40 A200H | SCAVG40 C130L | SCAVG40 C130M | SCAVG40 C130H | SCAVG40 C200M | SCAVG40 C200H | SCAVG40 V130M | SCAVG40 V130H | SCAVG40 V130 | SCAVG40 V200M | SCAVG40V200 H |
|---------------------|-----------------------------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|------------------|
| Video Output Mode | AHD/CVBS | AHD/CVBS | AHD/CVBS | AHD/CVBS | CVI/CVBS | CVI | CVI/CVBS | CVI | CVI | TVI/CVBS | TVI/CVBS | TVI | TVI | TVI |
| Camera | | | | | | | | | | | | | | |
| Image Sensor | OV9712S | IMX225 | OV2710 | IMX322 | OV9750 | AR0130 | IMX225 | OV2710 | IMX322 | OV9750 | IMX225 | IMX238 | OV2710 | IMX322 |
| DSP | NVP2431H | NVP2431H | NVP2441H | NVP2441H | HTC960 | FH8521+DH9801 | HTC960 | FH8530C | FH8530C | HTC960 | HTC960 | FH8521+TP2801 | FH8531+TP2801 | FH8531+TP2801 |
| Image Resolution | 720P/960H | 960P/960H | 1080P/960H | 1080P/960H | 960P/960H | 960P | 960P/960H | 1080P | 1080P | 960P/960H | 960P/960H | 960P | 1080P(960H) | 1080P(960H) |
| Effective Pixels | 1.0MP, 1280x720 | 1.3MP, 1280x960 | 2.1MP, 1920x1080 | 2.4MP, 1920x1080 | 1.3MP, 1280x960 | 1.3MP, 1280x960 | 1.3MP, 1280x960 | 2.1MP, 1920x1080 | 2.4MP, 1920x1080 | 1.3MP, 1280x960 | 1.3MP, 1280x960 | 1.4MP, 1280x960 | 2.1MP, 1920x1080 | 2.4MP, 1920x1080 |
| TV System | PAL/NTSC | | | | | | | | | | | | | |
| Electronic Shutter | 1/25s~1/50,000s , 1/30s~1/60,000s | | | | | | | | | | | | | |
| Sync System | Internal | | | | | | | | | | | | | |
| Usable Illumination | 0.01Lux | 0.005Lux | 0.001Lux | 0.001Lux | 0.01Lux | 0.01Lux | 0.005Lux | 0.01Lux | 0.01Lux | 0.01Lux | 0.005Lux | 0.001Lux | 0.01Lux | 0.01Lux |
| S/N Ratio | ≥50dB | | | | | | | | | | | | | |
| Scanning System | Progressive Scan | | | | | | | | | | | | | |
| Lens | | | | | | | | | | | | | | |
| Focus Length | 2.8-12mm | | | | | | | | | | | | | |





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| Focus Control | Manual | | | | | | | | | | | | | | |
| Lens Type | Manual | | | | | | | | | | | | | | |
| Pixels | 2M Pixels | | | | | | | | | | | | | | |
| Auto Iris Support | NO | | | | | | | | | | | | | | |
| Night Vision | | | | | | | | | | | | | | | |
| Infrared LED | Φ 5X42PCS | | | | | | | | | | | | | | |
| Infrared Distance | 40M | | | | | | | | | | | | | | |
| IR Status | Under 10 Lux by CDS | | | | | | | | | | | | | | |
| IR Power On | CDS Auto Control | | | | | | | | | | | | | | |
| Camera Features | | | | | | | | | | | | | | | |
| Day/Night | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W | Auto (ICR) / Color / B&W |
| OSD Menu Language | EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR | EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR | EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR | EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO |
| White Balance | Auto/Manual | Auto/Manual | Auto/Manual | Auto/Manual | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto |
| Gain Control | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto | Auto |
| Noise Reduction | 3D NR | 3D NR | 3D NR | 3D NR | 2D NR | 3D NR | 2D NR | 2D NR | 2D NR | 2D NR | 2D NR | 2D NR | 3D NR | 2D NR | 2D NR |



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|--------------------|------|------|------|------|----|-----|----|-----|-----|----|----|----|----------|----------|
| Picture Adjustment | YES | YES | YES | YES | NO | YES | NO | YES | YES | NO | NO | NO | YES | YES |
| WDR | DWDR | DWDR | DWDR | DWDR | NO | WDR | NO | WDR | WDR | NO | NO | NO | WDR | WDR |
| OSD Support | YES | YES | YES | YES | NO | NO | NO | NO | NO | NO | NO | No | Optional | Optional |

General

| | |
|-----------------------|-------------------------|
| Weatherproof Housing | YES, IP66 |
| Anti-cut Bracket | YES, 3-Axis |
| Dual Voltage | NO |
| IR Cut Filter | YES |
| Heater | NO |
| Operation Temperature | -10°C ~ +50°C RH95% Max |
| Storage Temperature | -20°C ~ +60°C RH95% Max |
| Power Source | DC12V±10%, 700mA |
| Dimension | 290(W)x110(H)x90(D)mm |
| Weight | 1.6Kg |