



| Model NO.               | ADV35M100  | ADV35M130                 | ADV35H130                 | ADV35M200       | ADV35H200                   | ADV35E200              | ADV35E300                          | ADV35M400                                    | ADV35H400                                    | ADV35E400                                    |
|-------------------------|--|---------------------------|---------------------------|-----------------|-----------------------------|------------------------|------------------------------------|--|--|--|
| <b>Camera</b>           |  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Image Sensor            | OV9732   | OV9750                    | IMX225                    | OV2710          | IMX322                      | IMX322                 | IMX124                             | OV4689                                       | OV4689                                       | OV4689                                       |
| Main processor          | GM8135S  | GM8135S                   | HI3518C                   | GM8136S         | HI3516C                     | S2L                    | S2L                                | GM8138S                                      | HI3516D                                      | S2L  |
| Resolution              | 720P   | 960P                      | 960P                      | 1080P           | 1080P                       | 1080P                  | 3MP                                | 4MP  | 4MP  | 4MP  |
| Effective Pixels        | 1280(H)*720(V)   | 1280(H)*960(V)            | 1280(H)*960(V)            | 1920(H)*1080(V) | 1920(H)*1080(V)             | 1920(H)*1080(V)        | 2048(H)*1536(V)                    | 2688(H)*1520(V)                              | 2688(H)*1520(V)                              | 2688(H)*1520(V)                              |
| TV System               | PAL/NTSC   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Electronic Shutter Time | Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec  |                           |                           |                 |                             |                        |                                    |  |  |  |
| S/N Ratio               | ≥52dB  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Scanning System         | Progressive  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Video Output            | Network  |                           |                           |                 |                             |                        |                                    |  |  |  |
| <b>Lens</b>             |  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Focus Length            | 2.8-12mm   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Focus Control           | Manual   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Lens Type               | Manual   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Pixels                  | 2M Pixels  | 2M Pixels                 | 2M Pixels                 | 3M Pixels       | 3M Pixels                   | 3M Pixels              | 3M Pixels                          | 3M Pixels                                    | 3M Pixels                                    | 3M Pixels                                    |
| <b>Night Vision</b>     |  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Infrared LED            | φ 5 (12μ) x 30PCS  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Infrared Distance       | 25M  |                           |                           |                 |                             |                        |                                    |  |  |  |
| IR Status               | Under 10 Lux By CDS  |                           |                           |                 |                             |                        |                                    |  |  |  |
| IR Power On             | CDS Auto Control   |                           |                           |                 |                             |                        |                                    |  |  |  |
| <b>Network</b>          |  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Ethernet                | RJ-45 (10/100Base-T)   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Protocol                | IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS   |                           |                           |                 |                             |                        |                                    |  |  |  |
| ONVIF                   | Support ONVIF 2.4  |                           |                           |                 |                             |                        |                                    |  |  |  |
| P2P                     | YES, Support QR Code   |                           |                           |                 |                             |                        |                                    |  |  |  |
| POE                     | Optional, Support IEEE 802.3af   |                           |                           |                 |                             |                        |                                    |  |  |  |
| WIFI                    | N/A  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Video Delay             | 0.3S (Within the Lan)  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Main Stream             | 1280*960@30fps   | 1280*960 & 1280*720@30fps | 1280*960 & 1280x720@25fps | 1920*1080@30fps | 1920*1080 & 1280*720 @25fps | 1920*1080@25fps @30fps | 2048*1536 & 1920*1080@25fps @30fps | 2592*1520@20fps; 2048*1520 & 1920*1080@25fps | 2592*1520@20fps; 2048*1520 & 1920*1080@30fps | 2560*1440@20fps; 2304*1296 & 1920*1080@25fps |
| Sub Stream              | 720*480@30fps  | 720*480@30fps             | 720*480@25fps             | 720*480@30fps   | 720*480@25fps               | 720*576@25fps@30fps    | 720*480&640*360 @25fps@30fps       | 720*480@20fp@25fps                           | 720*480@20fps@30fps                          | 720*480&640*360 @25fps@30fps                 |
| IE Brower               | IE6-11, Google Chrome(IE Tab), Firefox(IE Tab)   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Smart Phone             | iPhone, iPad, Android, Android Pad   |                           |                           |                 |                             |                        |                                    |  |  |  |
| <b>Camera Features</b>  |  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Day/Night               | Color/ B&W (IR-CUT)  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Compression             | H.264/JPEG, Support record AVI format.   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Image Config            | Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR, White Balance, BLC, FLK(Flicker Control)   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Motion Detection        | Support  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Privacy Masking         | 3 Rectangular Zone   |                           |                           |                 |                             |                        |                                    |  |  |  |
| WDR                     | YES  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Recording Mode          | NVR/NAS/CMS/Web  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Language                | Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian |                           |                           |                 |                             |                        |                                    |  |  |  |
| <b>General</b>          |  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Housing                 | Metal  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Anti-cut Bracket        | YES  |                           |                           |                 |                             |                        |                                    |  |  |  |
| IR Cut Filter           | YES  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Operation Temperature   | -10℃ ~ +50℃ RH95% Max  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Storage Temperature     | -20℃ ~ +60℃ RH95% Max  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Power Source            | DC12V±10%, 500mA   |                           |                           |                 |                             |                        |                                    |  |  |  |
| Dimension               | φ 140 x 110(H) mm  |                           |                           |                 |                             |                        |                                    |  |  |  |
| Weight                  | 1200g  |                           |                           |                 |                             |                        |                                    |  |  |  |