



HA-614D20

4IN1SYSTEM

AHD TVI CVI ANALOG SUPPORT



AHD 6000SERIES



HA-614D20

4in1 SYSTEM

AHD/TVI/CVI/ANALOG



Key Feature

- 1/2.9" F33 progressive scan CMOS
- Image Resolution 1080P, 720P
- 4-in-1(AHD/TVI/CVI/CVBS)
- Focal Length 3.2mm./F2.0, Angle of view 87 degree
- IR Type SMD 36 Pcs / 20-30M.
- IR-CUT Support IR-CUT filter DAY&NIGHT
- IR Intensity Smart IR (Open/Close)
- Lighting Protection 6KV
- Ingress Protection IP66

Specification

| Model | HA-614D20 |
|------------------------------|--|
| Image Sensor | 1/2.9" F33 progressive scan CMOS |
| DSP | FULHAN FH8536H |
| Pixels | 2.0 Megapixel |
| Min. Illumination | Color: 0.1lux full color / B/W: 0 lux with IR ON |
| Shutter Speed | 1/25s-1/100,000s |
| Day / Night | EXT (ICR) / AUTO / Color / Mono |
| S/N Ratio | >58dB. |
| White Balance / Gain Control | Auto / Manual |
| OSD Menu | Support (English, Chinese, Etc.) |
| Image Brightness Adjust | Support |
| Exposure Mode | Global/BLC |
| AWB | Pro / MWB / Gray world |
| Image Contrast Adjust | Auto / Manual |
| Image Sharpness Adjust | Auto / Manual |
| Image Saturation Adjust | Auto / Manual |
| 3DNR / Wide Dynamic Range | Auto / Manual |
| Lens | |
| Mount Type | M12 |
| Focal Length | 3.2mm / F2.0 |
| Angle of View | 87 |
| Auto Iris | Auto Electric Iris |
| Focus Control | Manual |
| Infrared | |
| IR Type | SMD 36 Pcs |
| IR Distance | 20-30M. |
| IR-CUT | Support IR-CUT filter DAY&NIGHT |
| IR Intensity | Smart IR (Open / Close) |
| Video | |
| Video Format | PAL(50Hz) / NTSC(60Hz) |
| Video System | 4-in-1 (AHD / TVI / CVI / CVBS) |
| Image Resolution | AHD/TVI/CVI 1080P/720P@25/30fps / CVBS@PAL/NTSC |
| Interfaces | |
| BNC Video Output | X1 (Femal 1.0Vp-p at 75Ω) |
| Power Supply | X1 (DC jack female) |
| OSD Button | No |
| UTC / COC Control | Support |
| Environmental | |
| Operating Temperature | -30C ~ + 60C |
| Storage Temperature | -30C ~ + 50C |
| Operating Humidity | 10% ~ 90% RH |
| Protection Level | IP66 |
| Surge Protection Level | 6KV |
| Electrical | |
| Power | 12V DC +- 10% |
| Power Consumption | IR off 1-1.2W. / IR On 8-11W. |
| Mechanical | |
| Case Material | Plastic ABS |
| Weight | 160g. |
| Dimensions | 95x95x77mm. |
| Mounting Bracket | Aluminum Build-in Bracket |