

AHD JZC-A53010 integrative movement manual

Product Description:

APTINA CMOS Sensor

720P

Model:

JZC-A53010

Product Overview:

1/3" APTINA CMOS sensor

Optical zoom 30X, f=4.3mm – 129mm

Auto gather, auto exposal, auto white balance etc...

Support auto iris, electronic shutter, IR-CUT filter switch, apply for different environments

Specification

| | |
|------------------------|--|
| Model | JZC-A53010 |
| Sensor | 1/3" APTINA CMOS |
| Video Standard | PAL/NTSC |
| FPS | 50Hz:25fps(1280*720) 60Hz:30fps(1280*720) |
| Min. Illumination | Color: 0.05Lux@F1.6, B/W: 0.005Lux@F1.6 |
| Electronic Shutter | 1/1 ~ 1/30000s |
| Day/Night | Support IR-CUT |
| Scan System | Row by row |
| Synchronous | Internal synchronous |
| S/N Ratio | >50dB (AGC Off, Weight ON) |
| Iris Control | Auto |
| Backlight compensation | Open/Close |
| White Balance | Auto |
| Exposal Mode | Auto |
| Privacy Masking | Support |
| WDR | N/A |
| Gain Setting | Support |
| Menu | Flip / Mirror |
| Gain Control | Auto |
| Sharpness Adjustment | Support |
| Focusing | Auto/Manual/One-time auto-focus |
| Noise Reduction Level | 0/1/2/3/4/5 |
| Zoom Speed | 4S |
| Focus Control | Manual/Auto |

| | |
|--------------------------|---|
| Lens Initialization | Built-in |
| Optical Zoom | 30X, 4.3 to 129mm (F1.6 to F5.0) |
| Min.Focus distance | 100mm ~1000mm (Close focus ~ Far focus) |
| Digital Zoom | N/A |
| Horizontal Angle of View | Level: 58.9~2.1 |
| Network | N/A |
| Storage Environment | (-20°C ~+70°C/20% to 95% RH) |
| Working Environment | (-10°C ~ +60°C/20% to 80% RH) |
| Power Supply | DC 9V-12V(suggest 12V) |
| Power Consumption | MAX:4W |
| Dimension(mm) | 87.5mm x 50mm x 60mm |
| Weight | 286g |