

# NEW-SURWAY PRODUCT DATASHEET

## AHD-8041-AS Network Camera

### Product photo



### Main Features

- 1、 By using the high performance sensor, image is clear, delicate and high performance sensor, image is clear, delicate;
- 2、 Support IR-CUT dual filter switch, day and night to achieve monitoring, color is not partial color distortion;
- 3、 Analog HD AHD-L@AHD video output;
- 4、 Support for OSD menu options, can be freely adjusted image, function;
- 5、 The transmission distance is 500 meters;
- 6、 The need to access the back-end AHD DVR;
- 7、 Support the ultra low illumination;
- 8、 Support automatic electronic shutter function, adapt to different monitoring environment;
- 9、 Waterproof design IP66, reliability;
- 10、 Million pixel HD video transmission of low cost, long distance, no delay, high efficiency, anti-jamming and easy to implement;

### Technical Specification

|                      |   |
|----------------------|---|
| Model                | AHD-8041-AS   |
| Image sensor         | 1/4" OV9712 CMOS  |
| Signal               | AHD-M   |
| Effective pixels     | 1280*720  |
| Minimum illumination | Color 0. 1Lux @(F1.2,AGC ON),0 LUX with IR<br>B/W 0. 01 Lux @ (F1.2,AGC ON),0 LUX with IR |
| Shutter              | 1/50(1/60)S~1/10,000S   |
| IR_CUT               | Support IR-CUT  |
| Lens                 | 2.8~12mm 2 Mega Pixels  |
| IR Range             | 42 PCS $\phi$ 5 IR Leds / 40 meters IR distance   |
| Video output         | 1Vp-p Composite Output(75 $\Omega$ /BNC )   |
| Working Condition    | - 10°C ~ 60°C , Humidity <90% ( No condensation )   |

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|                 |                 |
|-----------------|-----------------|
| Power           | DC12V $\pm$ 10% |
| Protection rade | IP66            |

The specification is subject to change without notice.