



SHENZHEN ZHONGBEN SECURITY ELECTRONIC CO., LTD  
SHENZHEN ZHONGBEN SECURITY ELECTRONIC FACTORY

Pic



Model

ZB-A4012

CAMERA

Image Sensor

1.4" 1.0 MP OV9712 CMOS  
+ NVP2431H

1.3" 1.3 MP SONY IMX238 CMOS  
+ NVP2431H

Effective Pixels

main stream: 1280\***720**  
sub stream: 704\*576

main stream: 1280\***960**  
sub stream: 704\*576

Video Frame Rate

1280\*720@25 fps; 1280\*720@30 fps;

Electronic Shutter

4/25s~1/45,000s; 4/30s~1/45,000s

Lens

Magapixel 3.6mm fixed lens

IR LED

Φ5 IR led\* 24pcs

IR distance: 20m

Synchronization

Internal

Mini. illumination

0.01Lux@F1.2(AGC ON), 0Lux IR on

Video Output

**1-channel AHD high definition video output**

Day/Night

Auto(ICR) / Color / B/W

Noise Reduction

2D/3D

OSD Menu

Support

Power Supply

DC12V±10%

Working Environment

-10°C~50°C / Less than 95%RH (no condensation)

Transmission Distance

**Over 500m via 75-3 coaxial cable**

Protection

IP66

Dimensions

150\*65\*65(mm)