



**HA-524B20E**

**AHD CAMERA SERIES**  
4-in-1 (AHD/TVI/CVI/CVBS)



**HD** Camera

# AHD CAMERA SERIES

## 4-in-1 (AHD/TVI/CVI/CVBS)



## Feature

- Sony 1/2.7" CMOS progressive scan
- 4-in-1 (AHD/TVI/CVI/CVBS)
- Frame rate "30fps@60Hz / 25fps@50Hz"
- "Color: 0.01 lux@F1.2, AGC ON) 0 lux with IR  
B/W: 0.001 lux@F1.2, AGC ON) 0 lux with IR"
- Lens size 3.6mm. / IR SMD 18 Pcs.
- IR distance 15-35M. / IP66

## Function

- Function control OSD (COC control) COCSupport
- OSD language Support English, Etc. adjustable
- Global exposure / ATW/ MWB / DNR Support
- GAIN / D-WDR / AGC / BLC / FLC Support
- 2D-DNR / Brightness / Sharpness Support
- Image setting Support Contrast, Color gain

## Specification

### Model HA-524B20E

<b>Solution</b>	Sony 1/2.7" CMOS progressive scan
<b>Video system</b>	4-in-1 (AHD / TVI / CVI / CVBS)
<b>Video format</b>	PAL/NTSC
<b>Video resolution</b>	1920x1080P/720P
<b>CVBS resolution</b>	960H (960x576 Pixels)
<b>Min. illumination</b>	"Color: 0.01 lux@F1.2, AGC ON) 0 lux with IR B/W: 0.001 lux@F1.2, AGC ON) 0 lux with IR"
<b>Electric shutter</b>	Auto: 1/50s(1/60s) to 1/100,000s (PAL)
<b>Frame rate</b>	"30fps@60Hz / 25fps@50Hz"
<b>S/N ratio</b>	>58dB.
<b>Ingress protection</b>	IP66
<b>Lens</b>	
<b>Lens size</b>	3.6mm.
<b>F/No. / Lens mount</b>	F1.2 / M12
<b>Infrared</b>	
<b>IR type</b>	IR SMD 18 Pcs.
<b>IR distance</b>	15-35M.
<b>Day&amp;Night</b>	Support color, B/W, Auto, Ext adjustable
<b>ICR Switch</b>	Support IR filter (IR-CUT)
<b>IR Smart</b>	Support
<b>Hardware interface</b>	
<b>Video output</b>	BNC female x1 (1Vp-p Composite Output(75Ω/BNC)
<b>Power input</b>	DC Jack x1
<b>Cable</b>	OSD Cable
<b>Electrical</b>	
<b>Power supply</b>	DC12V(+/-10%)
<b>Power consumption</b>	Max.5W.
<b>Others</b>	
<b>Surge protection</b>	4KV,
<b>Working environment</b>	-10°C to +50°C
<b>Working humidity</b>	10% to 90%
<b>Dimension / Weight</b>	64mm*179mm / 370g.