
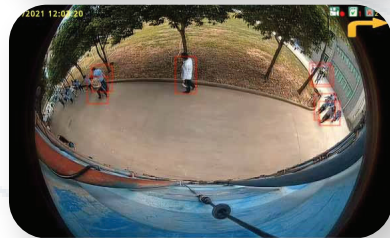


A1. Model No.:		A2. Product Name:	
BVA17		3D 360° AROUND-VIEW SYSTEM WITH AI	
B1. Product Keywords:			
<p>1) 4 pcs 190° HD 1080P AI pedestrian detection camera inputs, with horizontal view angle >170°.</p> <p>2) Techniques of quad-core ARM Cortex-A53 and SOC development of built-in high-performance H.264 video encoding/decoding engine core make it efficient to composite seamless images with high accuracy.</p> <p>3) Support 2 pcs 128G SD card as video media.</p> <p>4) Low-cost calibration tools, simplified calibration procedures.</p> <p>5) Max 4CH 1080P/30fps or 4CH 1080P/25fps resolution.</p> <p>6) High definition 1080P video output.</p> <p>7) Single-step calibration for built-in and peripherals parameters of cameras, no need to bound the cameras and the main unit.</p>			
B2. Key Specifications:			
Image Processing Unit:			
Language:	English		
Video Input:	Max.4CH×1080P AHD (25/30)FPS		
Video Output:	1-CH 1080P HDMI or AHD/ CVBS(D1) / RTP/ RTSP		
TV System:	PAL / NTSC		
Trigger Input:	1-CH backward line trigger, 1-CH turn left trigger, 1-CH turn right trigger, 1-CH reserved trigger		
Signal Output:	1-CH reserved signal output		
Viewing Angle	Horizontal: >190° ; Vertical: >130°		
Operating Voltage:	10-32V		
Operating Current:	<2A/12V		
Operating Temperature:	-20°C-70°C		
Storage Temperature:	-40°C-105°C		
Operating Humidity:	10% - 95%		
Camera:			
Dimensions	103.5 X 53 X 66.5 (mm)		
Resolution	1920X1080P		
Frame Rate	25 or 30		
Video Output	AHD(1.0Vp-p, 75Ohm)		
Viewing Angle	170°		
Audio Output	Warning acoustical signal Output		
Communication Interface	USB 2.0(For external Wi-Fi module)		
Wire Length	0.5M		
Power Supply	DC 10V-32V		
Power Dissipation(12V IN)	170mA(IR off)		
Waterproof Rating	IP69K		
Operating Temperature	-20~+70°C		
Storage temperature:	-40~+85°C		
Vibration Resistance:	5.9G		
C1. Accessories:			
1- IR extension cable	1- Main harness for connection of cameras	1- Power cable of control box	
1- Remote control	4- 20m camera connection cables	1- Manual	
2- Tapes	4- Screws(One screw per camera)	1- Hex wrench	
D1. Packing:			
Weight Of Unit Product:		Weight Of Export Carton:	
Dimension Of Giftbox:		Dimension Of Export Carton:	
Camera: 9.3*8.1*6.6cm BV-A17: 33.1*35*12.4cm		37.2*34.8*27.6cm	
20"/40"/40"HQ/Qty:		Qty Per Carton: 2pcs	
E1. Payment Term:		F1. Warranty Terms:	
T/T or L/C at sight		18 months of warranty	
I1. Remarks:			



360° Around View + Pedestrian Detection System

1. 4 pcs 190 ° HD 1080P AI pedestrian detection camera inputs, with horizontal view angle > 170°.
2. Techniques of quad-core ARM Cortex-A53 and SOC development of built-in high-performance H.264 video encoding/decoding engine core make it efficient to composite seamless images with high accuracy.
3. Support 2 pcs 128G SD card as video media.
4. Low-cost calibration tools, simplified calibration procedures.
5. Max 4CH 1080P/30fps or 4CH 1080P/25fps resolution.
6. High definition 1080P video output.
7. Single-step calibration for built-in and peripherals parameters of cameras, no need to bound the cameras and the main unit.

Specifications

Image Processing Unit

Video Input	: Max.4CHx1080P AHO (25/30)FPS
Video Output	: 1-CH 1080P HDMI or AHO/ CVBS(D1) / RTP/ RTSP
TV System	: PAL / NTSC
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Signal Output	: 1-CH reserved signal output
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Camera

Dimensions	: 103.5 X 53 X 66.5 (mm)
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Frame Rate	: 25 or 30
Video Output	: AHD(1.0Vp-p, 75Ohm)
Viewing Angle	: 170°
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Communication Interface	: USB 2.0(For external Wi-Fi
Wire Length	: module) 0.5M
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