


# 360 Vehicle Safety System

<b>A1. Model No.:</b> 360-VSS		<b>A2. Product Name:</b> 360 Vehicle Safety System	
<b>B1. Product Keywords:</b>			
<p>1) 4 pcs 190° HD 1080P wide-angle fisheye camera inputs, with horizontal view angle &gt;170°.</p> <p>2) Techniques of quad-core ARM Cotex-A53 and SOC development of built-in high-performance H.264 video encoding/decoding engineer 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>			
<b>B2. Key Specifications:</b>			
<b>Image Processing Unit:</b>			
Language:	English		
Video Input:	Max.4CHx1080P 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%		
<b>Camera:</b>			
Image Device:	1/2.9" CMOS		
Frame Rate:	25fps / 30fps		
Effective Pixels:	1920(H) x1080 (V) / 1280(H)x720 (V)		
Resolution:	1080P / 720P		
Nightvision Distance:	3-5m (Starlight level, Visible when <0.1 lux)		
Minimum Illumination:	0.1 Lux (day), 0 Lux (with IR)		
Video Output:	1.0Vp-p, 75Ω		
Operating Voltage:	12V		
Operating Current:	<140mA DC 12V		
Operating Temperature:	-20°C-70°C, RH95%MAX.		
Storage Temperature:	-40°C-105°C, RH95%MAX.		
IP Rating:	IP69K		
<b>C1. Accessories:</b>			
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	
<b>D1. Packing:</b>			
Weight Of Unit Product:		Weight Of Export Carton:	
Dimension Of Giftbox:	Camera: 9.3*8.1*6.6cm BV-A17: 33.1*35*12.4cm	Dimension Of Export Carton:	37.2*34.8*27.6cm
20"/40"/40"HQ]/Qty:		Qty Per Carton:	2pcs
<b>E1. Payment Term:</b>		<b>F1. Warranty Terms:</b>	
Net 30 for government, PrePay for all others		18 months of warranty	
<b>G1. Certificates:</b>		<b>H1. Price &amp; Lead time:</b>	
	Sample	Lead time	20 days after payment
<b>I1. Remarks:</b>			

AMERICAN BUS VIDEO INC.  
Toll-Free 866.468.8042

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