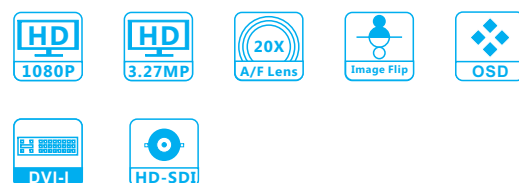




SVService SRL - Viserba di Rimini (RN)
site: www.svservice.net email svservice@libero.it

AMC SERIES HIGH DEFINITION PTZ COLOR VIDEO CAMERAS

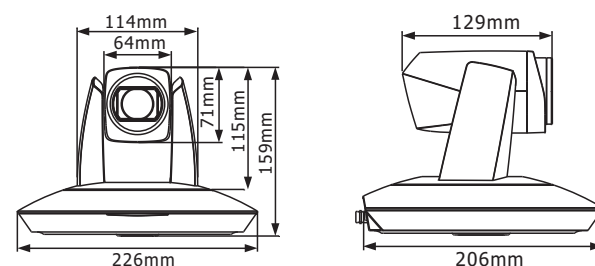


Order Models:
AMC-S2003: up to 1080p/60, 20X, 3.27MP
AMC-K2001: up to 1080p/60, 20X, 2.2MP

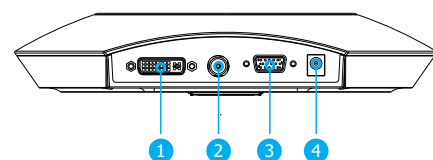
Features

- ▶ 1/2.8" EXMOR CMOS image sensor, up to 3.27MP;
- ▶ Up to 20X optical, 12X digital zoom;
- ▶ Video formats: 1080P/60, 1080P/50, 1080p/30, 1080p/25, 1080i/60, 1080i/50, 720p/60, 720p/50 etc;
- ▶ Simultaneous outputs of HD and SD videos;
- ▶ Video interfaces: DVI-I (for DVI-D, HDMI, YPbPr, VGA, 5-BNC etc), HD-SDI;
- ▶ Control: RS-232IN, RS-232OUT, RS-422/RS-485 etc;
- ▶ Optional external wide angle lens, providing wider view angle;
- ▶ On-screen display menu with simple program;
- ▶ Has image flip function;
- ▶ Support VISCA protocols, daisy chain;
- ▶ IR remote controller;
- ▶ Smart AE technology to effectively avoid the interference of complicated lights from projectors, monitors etc (only for AMC-S2003);
- ▶ New design of PTZ mechanism with higher precision and reliability.

Dimensions



Rear View

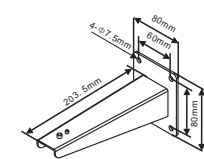


- 1 DVI-I Interface
- 2 HD-SDI Interface
- 3 Control interfaces and CVBS
- 4 Power

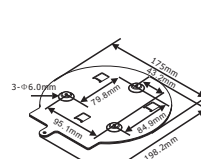
Technical Data

Model	AMC-S2003	AMC-K2001
Image Sensor	1/2.8" Exmor CMOS, 3.27MP	1/2.8" Exmor CMOS, 2.2MP
HD Signal Format	1080p/60, 1080p/50, 1080p/30, 1080p/29.97, 1080p/25, 1080i/60, 1080i/59.94, 1080i/50, 720p/60, 720p/59.94, 720p/50, 720p/30, 720p/29.97, 720p/25	
SD Signal Format	NTSC, PAL	
Focal	f=4.7 mm - 94.0 mm	
IRIS	F1.6 - F3.5	
Optical Zoom	20X	
Digital Zoom	12X	
Shortest Focus Distance	10 mm - 1,000 mm	
Field of View	55.4° - 2.9°	
Focus	Auto, Manual, Zoom Trigger AF, PT Trigger AF, PTZ Trigger AF	Auto, Manual, PTZ Trigger AF
Min. Illumination	0.5 lux (F1.6, 50 IRE, High Sensitivity Mode)	
Shutter Speed	1/1 ~ 1/10,000 s	1/30(25) ~ 1/60,000 s
AGC	Auto / Manual	
BLC	Auto, Indoor, Outdoor, One Push, Manual	
WDR	Yes	
AE Control	Auto, Manual, Shutter Priority, Iris Priority, Bright Mode	Auto, Manual, Shutter Priority, Iris Priority
S/N Ratio	≥50dB	
Pan Range	-170° ~ 170°	
Tilt Range	-30° ~ 90°	
Pan Speed	0.1° ~ 200°/s	
Tilt Speed	0.1° ~ 150°/s	
Preset Number	128	
OSD	Yes	
Image Flip	Yes	
Wide Angle Lens	Optional	
HD Video Output Interface	DVI-I (for DVI-D, HDMI, YPbPr, VGA), HD-SDI	
SD Video Output Interface	CVBS	
Control Interface	RS-232IN, RS-232OUT, RS-422/RS-485	
Protocol	VISCA and Support Daisy Chain, Pelco-D, Pelco-P	
Spectra Address	64	
Power	DC 12V	
Power Consumption	< 15W	
Operating Temperature	0°C ~ + 40°C	
Storage Temperature	-20°C ~ +60°C	
Dimension (W x H x L)	226 mm×206 mm×159 mm	
Weight	1.7KG	
Body Colour	White / Grey	

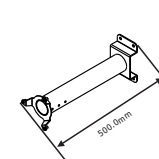
Accessories



Wall Bracket



Ceiling Plate



Pole Bracket

Optional Wide Angle Lens



Magnification	Wide 0.45X
Lens Construction	2 elements in 2 groups
Lens Diameter	43mm
Front-End Diameter	62mm
Length	30mm
Case	Aluminum
Color	Black