

## UV-J1218 Full HD 18x Zoom Camera

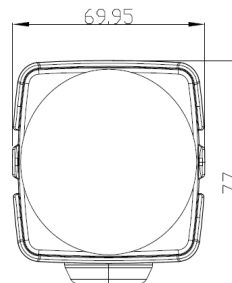
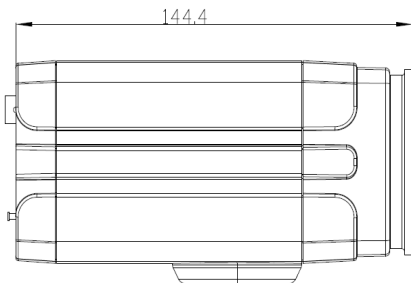
**1080P60 Full HD; High Performance;**



### Main features

- Real High Definition Image**  
 Use 1/2.8 inch, Sony high quality HD-CMOS sensor, achieve 1920 x 1080 super high quality images.
- 18x optical zoom**  
 Fast, accurate and stable auto focus lens, with up to 18x optical zoom rate; f=4.7~84.6mm
- Multi Full HD video output format**  
 Support 1080P60/50/30/25, 1080i60/50, and 720P60/50 HD video output format

### Dimensions



### Technical specifications

Model No.	UV-J1218
Sensor	1/2.8"
Effective pixel	1920(H) x 1080(V)
Scanning mode	16:9 progressive scanning
Output pixels/Frame rate	2.1 megapixel / 60 frame rate
Zoom Ratio	18X
Focal Length	f=4.7~84.6mm
View angle	55.2 degree(far), 3.2 degree(near)
Iris range	F1.6 ~ F2.8

Focus	auto/manual/ (One Push)	
Day/night	auto/day/night	
WDR	ON/OFF	
Vertical Flip image	ON/OFF	
Mirror image	ON/OFF	
Shutter speed	NTSC:1/60~1/10000; PAL:1/50~1/10000	
Iris range	(F1.6~close, 14 grade)	
White balance	Auto (1,800K ~ 10,000K) /single click / indoor/outdoor/manual	
Horizontal Resolution	1000TVL	
Minimum illumination	0.5Lux (day), 0.1Lux (night)	
Sync system	Inner sync	
Power supply	DC+12V	
Consumption	5W	
Video output (digital output)	SDI, HDMI	
Digital clock frequency	74.25MHz (1080P30)	148.5MHz (1080P60)
Interface Quantity	4 (HD-SDI, HDMI, RS485, DC)	
Control Interface	RS485	
Dimension(W×H×D)	144 x 70 x 77mm	
Weight	1.15KG	
Color	White	
Working temperature	-10℃~55℃	

## UV-J1220 Full HD 20x Zoom Camera

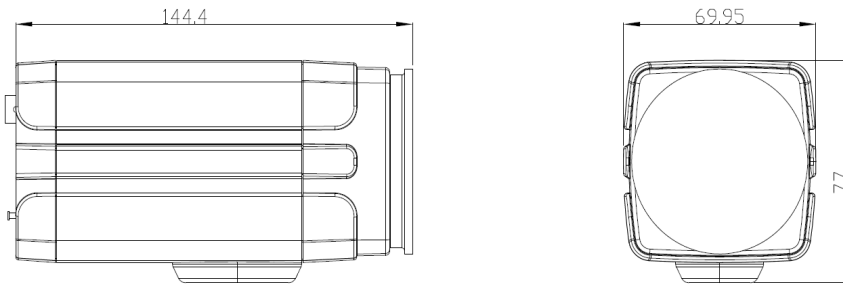
**1080P60 Full HD; High Performance;**



### Main features

- **Real High Definition Image**  
Use 1/2.8 inch, Sony high quality HD-CMOS sensor, achieve 1920 x 1080 super high quality images.
- **20x optical zoom**  
Fast, accurate and stable auto focus lens, with up to 20x optical zoom rate; f=4.7~94mm
- **Multi Full HD video output format**  
Support 1080P60/50/30/25, 1080i60/50, and 720P60/50 HD video output format

## Dimensions



## Technical specifications

Model No.	UV-J1220	
Sensor	1/2.8"	
Effective pixel	1920(H) x 1080(V)	
Scanning mode	16:9 progressive scanning	
Output pixels/Frame rate	2.1 megapixel / 60 frame rate	
Zoom Ratio	20X	
Focal Length	f=4.7~94mm	
View angle	55.4 degree(far), 2.9 degree(near)	
Iris range	F1.6 ~ F3.5	
Focus	auto/manual/ (One Push)	
Day/night	auto/day/night	
WDR	ON/OFF	
Vertical Flip image	ON/OFF	
Mirror image	ON/OFF	
Shutter speed	NTSC: 1/60~1/10000, PAL: 1/50~1/10000	
Iris range	(F1.6~close, 14 grade)	
White balance	Auto (1,800K ~ 10,000K) /single click / indoor/outdoor/manual	
Horizontal Resolution	1000TVL	
Minimum illumination	0.5Lux (day), 0.1Lux (night)	
Sync system	Inner sync	
Power supply	DC+12V	
Consumption	5W	
Video output (digital output)	SDI, HDMI	
Digital clock frequency	74.25MHz (1080P30)	148.5MHz (1080P60)
Interface Quantity	4 (HD-SDI、HDMI、RS485、DC)	
Control Interface	RS485	
Dimension(W×H×D)	144 x 70 x77mm	
Weight	1.15KG	
Color	White	
Working temperature	-10℃~55℃	