

Model #: BVLT-1080PW

Full HD  
1920x1080



## Features:

- 1/2.7" Progressive CMOS
- HD1080P Video Output
- 4 in 1, HD-TVI, CVI, AHD, Analog
- UTC, OSD, 3D DNR, Smart IR, DWI
- 5-50mm Vari-Focal Lens
- 12 Built in Laser LEDs, (300 Ft. Night Vision)
- Vandal Resistant IP66 Weatherproof
- True Day/Night
- 3 Years Warranty

We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative  
Toll Free: 1.888.467.8812 · Fax: 1.609.431.0932 · Email: [sales@dss-cctv.com](mailto:sales@dss-cctv.com)  
[www.dss-cctv.com](http://www.dss-cctv.com)

<b>Model No.</b>	<b>BVLT-1080PW</b>
<b>Camera</b>	
Image sensor	1/2.7" Progressive CMOS
Min. illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR /0.014 Lux @ (F1.4,AGC ON),0 Lux with IR
Shutter time	1 / 25 s to 1 / 50,000 s
Lens	5-50mm Angle of View: 59.9° - 4.1 °
Lens mount	M14
Day & night	ICR
Digital noise reduction	3D DNR
Wide dynamic range	DWDR
Synchronization	Internal synchronization
HD Video Output	1 Analog HD output 4 in 1, HD-TVI, CVI, AHD, Analog
CVBS Output	N/A
S/N Ratio	More than 52dB
<b>Image</b>	
Max. Image Resolution	1920(H)*1080(V)
Signal System	NTSC
Frame rate	1080p@25fps / 1080p@30fps
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
BLC	Supported
<b>OSD Menu</b>	
Scene	Indoor, Outdoor, Low Light
Camera ID	On/off
AGC	Support
D/N Mode	Color/BW
White Balance	ATW, AWC-SET, Indoor, Outdoor, Manual
Privacy Mask	On/Off, Maximum 8 Zones
Motion Detection	On/Off, maximum 4 zones
BLC	Support
Anti-Flicker	On/Off
Function	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
Language	English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic
<b>General</b>	
Operating conditions	(-22°F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	12 VDC
Power consumption	Max. 14W
Weather proof rating	IP66
IR range	Up to 300ft
Dimension	300.82×100.76×107.55mm(11.84"×3.97"×4.23")
Weight	700 g (3 lb)

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