



### SD 36:1 Color Zoom Camera

The Spectator is an oceanographic 550 TVL color zoom camera with 36x optical zoom. It features 4,000 meter depth rating, 11-30 VDC power, Titanium housing, and a 88° field of view. The Spectator has a 1-year warranty and various connector options.

<b>Resolution</b>	550 TVL
<b>Field of View (water)</b>	88° (diagonal)
<b>Sensitivity</b>	1.4 lux
<b>Sensor</b>	1/4" EXview HAD CCD
<b>Zoom</b>	Optical: 36x, Digital: 12x
<b>Focus</b>	Auto / Manual
<b>Iris control</b>	Auto / Manual
<b>Lens</b>	f1.6 – 4.5
<b>Video</b>	Output: Standard video, formats: NTSC / PAL
<b>Depth rating</b>	4,000 meters
<b>Housing material</b>	Titanium
<b>Size</b>	6.1" at lens; 3.5"D body x 10.1"L (88.4mm x 257 mm)
<b>Weight</b>	Air: 6.6 lbs (3.0 kg); Water: 2.6 lbs (1.2 kg)
<b>Operating temp</b>	23° - 140°F (-5° - 60°C); storage: -4° - 140°F (-20° - 60°C)
<b>Viewing port</b>	BK-7 Glass Dome
<b>Control</b>	RS-485 / Bipolar
<b>Voltage</b>	11 – 30 VDC
<b>Current</b>	400 mA (max)
<b>Connectors</b>	Various connectors available
<b>Warranty</b>	1-year



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