



# Brownstone Technology Solutions

service | quality | innovation

## BTS-SEMW36HB-V53DN-W 1/4" Sony Exview HAD CCD 36x Wide Dynamic True Day & Night High Speed PTZ Dome Camera



- 1/4" Sony Exview HAD CCD, Sony Zoom Module
- 530TVL
- 36x Optical Zoom, 12x Digital Zoom (432x)
- 3.4mm~122.4mm Lens/ F1.6~F4.5 Tamron Lens Made in Japan
- Day: 1.4 Lux (1/50), 0.1 Lux (1/3) Night: 0.01 Lux (1/3)
- Mechanical IR Cut Filter– ICR
- Pan Speed: 0.4°~300° per second Pan Range: 360°
- Tilt Speed: 0.4°~150° per second Tilt Range: 0°~90°
- 4 Programmable Tours w/Max. 24 Presets, 4 Patterns up to 180s
- RS485, Multiple Protocol
- 128 Presets

Mechanical IR Cut Filter (ICR)

### SPECIFICATIONS

Mount Type	Wall Mount
Heater & Blower	Yes
Image Sensor	1/4" Sony Exview HAD CCD
Zoom Module	Sony
Resolution	530TVL / 440,000 Pixels/ Wide Dynamic Range
Video Output	1.0Vp-p (Sync Negative) / YC Output
Scanning System	Progressive
Zoom	36x Optical Zoom/ 12x Digital Zoom
Lens	3.4mm~122.4mm Lens/ F1.6~F4.5 Tamron Lens (Made in Japan)
S/N Ratio	More than 50dB
Minimum Illumination	Day: 1.4 Lux (1/50), 0.1 Lux (1/3) Night: 0.01 Lux (1/3)
View Angle	48° (Wide End)/ 2.8° (Tele End)
Focus	Auto/ Manual
White Balance	Auto/ Manual (ATW, Indoor, Outdoor, One Push WB, Manual WB)
Shutter Speed	1~1/10,000sec.
Iris Control	Auto/ Manual/ Auto Slow Shutter
Gain Control	Auto/ Manual (-3 to 28dB, 2dB steps, 16 steps)
Pan Speed/ Pan Range	0.4° ~300° per sec./ 360°
Tilt Speed/ Tilt Range	0.4° ~150° per sec./ 0°~90°
Communication	RS485, Multiple Protocol, Coax
Preset Positions	128 Presets
Auto Pan	Yes, between 2 presets
Tour/ Sequence	4 Programmable Tours with Max. 24 Presets/ 4 Patterns up to 180s
Alarm Inputs	7 Inputs/ 2 Outputs
Operation Temperature	Outdoor: -40°C~60°C
Power Source	24Vac/ 24~60VA (outdoor)

\* Specifications subject to change without notice