

## SRG300H/W

## 30x 1080p/60 HD Pan/Tilt/Zoom Camera - White



#### **Features**

### Full HD image quality with 60fps frame rate

See every presenter or conference participant more clearly. The 1/2.8-type Exmor CMOS image sensor captures smooth, crisply detailed, Full HD (1920 x 1080 60p) images with extremely low noise – even in low light conditions where other cameras struggle. High frame rate (60fps) operation ensures smoother, more fluid reproduction of moving subjects.

### Clearer pictures in any lighting conditions

Unique to Sony, View-DR technology expands dynamic range for clear images under harsh backlighting with extremes of light and dark in the same scene. XDNR technology reduces image noise for crisp reproduction of still and moving objects in poorly-illuminated rooms.

#### Powerful 30x optical zoom

The 30x optical zoom range is complemented by 12x digital zoom for frame-filling close-ups with every detail seen clearly. Responsive autofocus ensures that images stay clear and sharp, even at high zoom settings.

## **Specification**

Camera	
Horizontal Viewing Angle	65 degrees (wide)
Image Device	1/2.8 Exmor CMOS
Lens	30x Optical/12x Digital Zoom Lens Focal Length - f=4.3 mm (wide) to 129 mm (tele) Focal Length - F1.6 to 4.7
Minimum Object Distance	10mm (wide end) / 1200mm (tele end)

# SONY

Pan Angle/Speed	Angle: +/- 170 degrees Speed: 100 degrees /sec
Preset Positions	16 presets
Shutter Speed	1/1 to 1/10000 sec (59.94 Hz system) 1/1 to 1/10000 sec (50 Hz system)
Tilt Angle/Speed	Angle: +90 degrees / -20 degrees Speed: 90 degrees / sec
White Balance	Auto, Indoor, Outdoor, One-push, Auto, ATW, Manual
General	
Dimensions (W x H x D)	157 x 164 x 163 mm (6-1/4 x 6-1/2 x 6-1/2 inches)
Operating Temperature	0°C to +40°C (32°F to +104°F)
Power Consumption	16.8W
Power Requirements	DC 12V (DC10.8 - 13.2V)
Storage Temperature	-20°C to +60°C (-4°F to +140°F)
Weight	1.4kg (3 lbs. 3.1 oz)
Interface	
Camera Control Interface	VISCA protocol with built-in IP control Camera Control Interface: RJ-45 / RS-232C / RS-422
Video Output	
Minimum Illumination	1.4 lx (50 IRE, F1.6, 30 fps)
S/N Ratio	50 dB
Signal System	1080/59.94p, 50p, 29.97p, 25p 1080/59.94i, 50i 720/59.94p, 50p, 29.97p, 25p
Video Output	HDMI