

Box Camera

SCHD600Z

SCHD612Z

SCHD620Z

Camera

Video CMOS Sensor	1/2.7", CMOS, Effective Pixel: 2.07M	
Frame Rate	1080p, 720p	
Lens Zoom	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8	20x, f4.42mm ~ 88.5mm, F1.8 ~ F2.8
Horizontal Field of View	72.5° ~ 6.9°60.7° ~ 3.36°	60.7° ~ 3.36°
Vertical Angle of View	44.8° ~ 3.9°34.1° ~ 1.89°	34.1° ~ 1.89°
Min Lux	0.5 lux @ (F1.8, AGC ON)	
Shutter Speed	1/30s to 1/10000s	
White Balance	Auto, Indoor, Outdoor, One-Push, Manual	
Backlight Compensation	Support	
Digital Noise Reduction	2D&3D Digital Noise Reduction	
Video S/N	≥55dB Supported	
Ceiling Installation Presets	128 Presets	

IPC Features

Video Compression	H.265/H.264/MJPEG
Video Stream	Main Stream, Sub Stream
Main Stream Resolution	1920x1080, 1280x720, 1024x576
Sub Stream Resolution	720x576, 720x480, 320x240
Video Bit Rate	128Kbps ~ 20480Kbps
Bit Rate Type	Variable Rate, Fixed Rate
Frame Rate Audio	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps
Compression	AAC
Audio Bit Rate	96Kbps, 128Kbps, 256Kbps
Support protocols	TCP/IP, HTTP, RTSP, RTMP, DDMS, PPPoE, SMTP, UPnP, SNMP, Onvif, DHCP, Multicast, etc.

Interface

SDI output	BNC type, 800mVp-p, 75Ω, Along to SMPTE 292M
Control Input / Output	1x RS485: 2pin Phoenix Port, Max Distance: 1500m, Protocol: VISCA/Pelco-D/Pelco-P
Audio Interface	1-ch: 3.5mm Audio Interface, Line In, for IP embedding
Network Interface	RJ45: 10M/100M Adaptive Ethernet Ports
Power Jack	JEITA type (DC IN 12V)

General

Input Voltage	DC 12V	
Current Consumption	1.0A (Max)	
Power consumption	<3.5W	
Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)	
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)	
Dimensions (W x H x D)	138.5mm x 76.8mm x	60.3mm
Weight	1.2 kg	