HDTVI Professional (Varifocal Lens)

Dual Output

	BOX	Indoor Dome		Vandal IR Dome	IR Bullet
Model	 ICR 54dB	 54dB	 ICR 54dB	 ICR IK10 IP66 54dB	 ICR IP66 54dB
Name	**STC-WD3201MOC-II**	**STC-WD3202OC-I**	**STC-WDL3202MOC-II**	**STC-WDL3203MOC-II**	**STC-WDL32043MOC-II**
Video System	PAL / NTSC Selectable				
Image Sensor	1/3" Sony 2.4M Exmor Sensor				
Video Frame Rate (Maximum)	1920X1080p@25/30fps, 1280x720p@30fps				
Minimum Illumination	Color:0.05Lux@F1.2, B/W:0.02Lux@F1.2, Sense-up:0.001Lux@F1.2				
Video Output	BNC Connector (HDTVI) & Composite Simultaneous ; Composite is disable when WDR On				
IR LED; Working Distance(Meter)	N/A	N/A	30 Units(30pcs Hi-Bright); 15-20M	Standard: 30pcs Hi-Bright, 12~15M Option: 4pcs Hi-Power + 26pcs Hi-Bright, 15~20M	30 Units(30pcs Hi-Bright), 20-25M Option: 6pcs Hi-Power, 24pcs Hi-Bright 20~30M
OSD Menu	OSD / CoC (Via the Coax / Applied on non-PoC model)				
Day & Night Mode	Color / B&W / Auto / External				
Auto Electronic Shutter	1/25(30) ~1/30, 000 Sec; Flickerless				
Manual Electronic Shutter	1/25(30), 1/50(60), 1/100(120), 1/240, 1/500, 1/1000, 1/2000, 1/4000, 1/8000, 1/16000, 1/30000 Sec				
White Balance	ATW / AWB / PWB(Push Lock) / Manual				
WDR; BLC; HLC	DWDR / Middle / Low / Off ; Program ; On / Off				
Fog Reduction	Auto / Manual / Off ; Level: High / Middle / Low				
DNR	High / Middle / Low / Off				
Sense up	On (x2, x4, x8, x16, x32) / Off				
Language	English, Japanese, Traditional Chinese, Simplified Chinese				
E-Zoom	1.0x~8.0x (step 0.1)				
Image Effects	Sharpness / Mirror / Flip				
Privacy Zone Masks	16 Zones Programmable				
Motion Detection	On: Sensitivity, Programmable / Off				
Lens Shading Compensation	On / Off				
Automatic IRIS; Connector	DC ; D4 IRIS Jack				
Lens	N/A	f2.8~12mm	f2.8~12mm	f2.8~12mm	f2.8~12mm
Lens Option	N/A	N/A	N/A	N/A	N/A
Water Resistance; Max. Breaking Strength	N/A	N/A	N/A	IP66; IK10	IP66
Power Supply; Consumption	PoC/12Vdc:1.2W	PoC/12Vdc:1.2W	PoC/12Vdc:1.2W	PoC/12Vdc:1.2W	PoC/12Vdc:1.2W
Operation; Storage Temp.	-10° C~50° C ; -20° C~60° C				
Operation; Storage Humidity	Maximum: RH80% ; RH90%				
Dimensions	62(W)x56(H)x120(L)mm	140(DIA)x112mm	140(DIA)x112mm	140(DIA)x112mm	89(DIA)x168mm

Specifications are subject to change without notice.

HDTVI Premium (STARVIS)

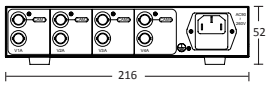
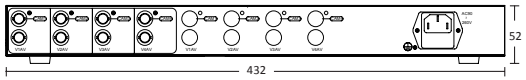
STARVIS

	Box	Indoor Dome		Vandal IR Dome	IR Bullet
Model	 ICR 120dB	 120dB	 ICR 120dB	 ICR IK10 IP66 120dB	 ICR IP66 120dB
Name	**STC-HD5201MOC**	**STC-HD5202OC**	**STC-HDL5202MOC**	**STC-HDL5203MOC**	**STC-HDL52043MOC**
Video System	PAL / NTSC Selectable				
Image Sensor	1/3” Sony 2.1M STARVIS Sensor				
Video Frame Rate (Maximum)	1080P@25/30fps ; 720P@25/30fps				
Minimum Illumination	0.02Lux@F1.2, B/W: 0.005Lux@F1.2, Sense-up:0.001Lux@F1.2				
Digital Video Output	BNC Connector (HDTVI) & Composite Simultaneous ; Composite is disable when WDR On				
Analog Video Output	CVBS (1.0Vp-p Composite, 75Ω)				
IR LED; Working Distance(Meter)	N/A	N/A	30 Units (30pcs Hi-Bright); 20-25M	Standard: 30pcs Hi-Bright, 16~20M Option: 4pcs Hi-Power + 26pcs Hi-Bright, 20~25M	Standard: 30pcs Hi-Bright, 25~30M Option: 6pcs Hi-Power + 24pcs Hi-Bright, 30~40M
OSD Menu	OSD / CoC (Via the coax)				
Digital Day & Night Mode	Color / B&W / Auto / IR Sync				
Electronic Shutter	Auto1/25(30)~1/30, 000 Sec, Flickerless; Manual: 1/25(30), 1/50(60), 1/100(120), 1/240, 1/500, 1/1000, 1/2000,1/4000, 1/8000, 1/16000, 1/30000 Sec				
Auto Gain Control	0~20 Steps				
White Balance	ATW / AWB / PWB (Push Lock) / Manual				
HDR; BLC; HLC	DWDR / Middle / Low / Off ; Program ; On / Off				
Flickerless	On / Off				
Fog Reduction	Auto / Manual / Off ; Level: High / Middle / Low				
Dynamic Noise Reduction	3D / 2D				
Sense Up	On (x2, x4, x8, x16, x32) / Off				
Language	English, Japanese, Traditional Chinese, Simplified Chinese				
E-Zoom	1.0~8x (step 0.1)				
Image Setting	Sharpness / Mirror / Flip				
Privacy Zone Mask	16 Zones Programmable				
Motion Detection	On: Sensitivity, Programmable / Off				
Lens	N/A	f2.8~12mm	f2.8~12mm	f2.8~12mm	f2.8~12mm
Lens Options	N/A	N/A	N/A	N/A	N/A
Water Resistance; Max. Breaking Strength	N/A	N/A	N/A	IP66 ; IK10	IP66
Power Supply; Consumption	PoC/12Vdc: 3.36W	PoC/12Vdc: 1.2W	PoC/12Vdc: 7.2W	PoC/12Vdc: 7.2W	PoC/12Vdc: 7.2W
Operation; Storage Temp.	-10°C~ 50°C ; -20° C~ 60° C	-10°C~50°C ; -20°C~60°C	-10°C~50°C ; -20°C~60°C	-10° C~50°C ; -20° C~60°C	-10° C~50°C ; -20°C~60°C
Operation; Storage Humidity	Maximum: RH80% ; RH90%	Maximum: RH80% ; RH90%	Maximum: RH80% ; RH90%	Maximum: RH80% ; RH90%	Maximum: RH80% ; RH90%
Dimensions	120(L) x 56(H) x 67(W)mm	140(DIA)x112mm	140(DIA)x112mm	140(DIA)x112mm	89(DIA)x168mm
Net Weight	400g	500g	550g	1000g	700g

Specifications are subject to change without notice.

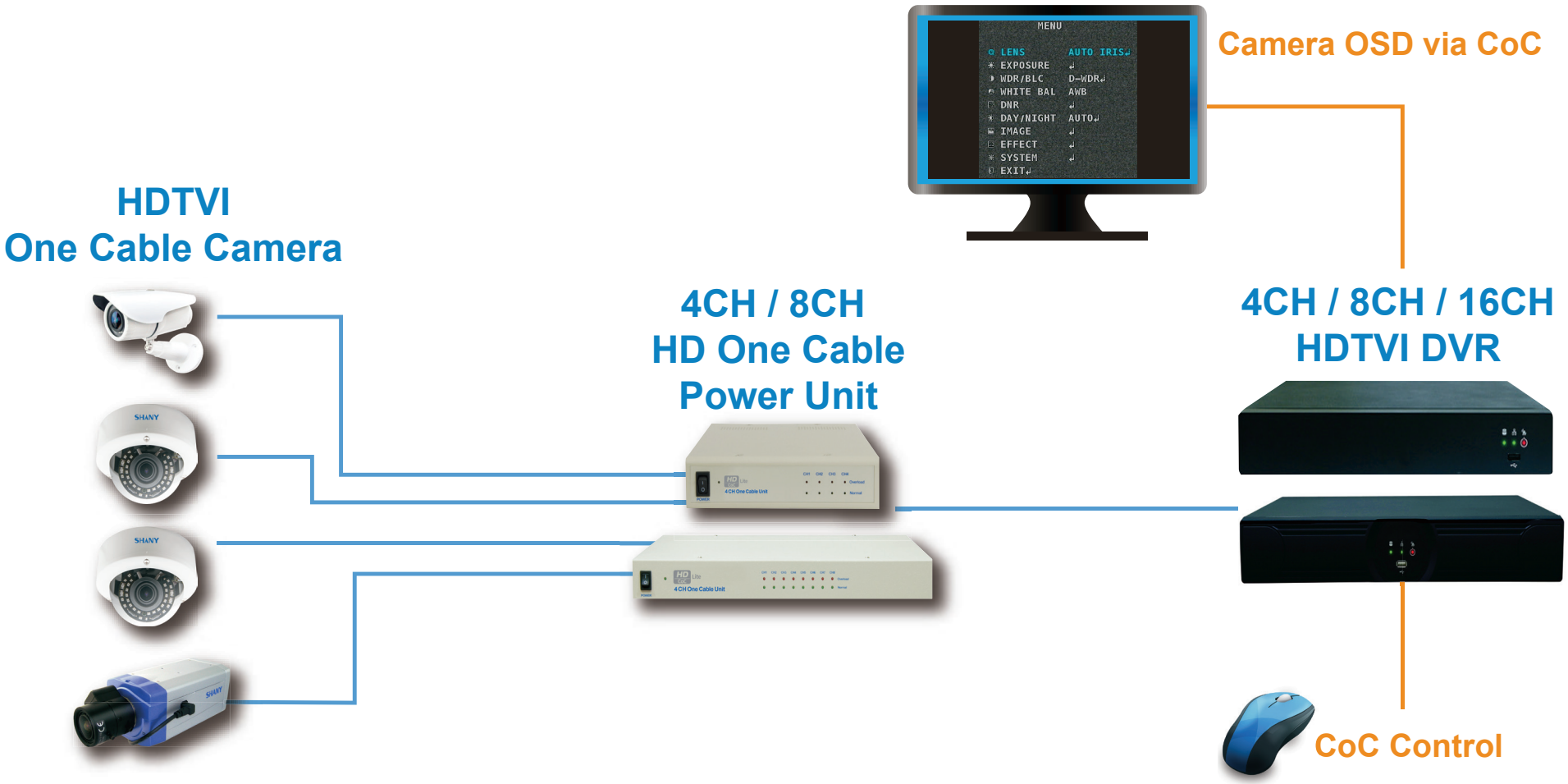
HD One Cable Power Unit

CoC Version

	Lite 4CH	Lite 8CH	Hi-Power 4CH	Hi-Power 8CH
CoC Features	**The new generation MOP-UL114C (4CH) and MOP-UL118C (8CH) universal One cable power supply units are designed to use with AHD, HDTVI, HDCVI and CVBS analog One cable cameras. The units transmit power, video signals and CoC operations (Control over Coax) via single coaxial cable between power units and cameras.**			
Model				
Model Name	**MOP-UL114C**	**MOP-UL118C**	**MOP-UH114C**	**MOP-UH118C**
Type	4Ch Universal HD One Cable Power Supply Unit	8Ch Universal HD One Cable Power Supply Unit	4Ch Universal HD One Cable Power Supply Unit	8Ch Universal HD One Cable Power Supply Unit
Power Source	AC 90~260V		AC 90~260V	
Power Consumption	5W/ch; 20W(Total)	5W/ch; 40W(Total)	10W/ch; 40W(Total)	10W/ch; 80W(Total)
Camera Input	AHD, HDTVI, HDCVI 1080P/720P or Composite (CVBS) x 4 BNC Non-IR type PoC Camera	AHD,HDTVI, HDCVI, 1080P/720P or Composite (CVBS) x 8 BNC Non-IR type PoC Camera	AHD, HDTVI, HDCVI 1080P/720P or Composite (CVBS) x 4 BNC IR type PoC Camera, Non-IR type PoC Camera	AHD,HDTVI, HDCVI, 1080P/720P or Composite (CVBS) x 8 BNC IR type PoC Camera, Non-IR type PoC Camera
Video Output	Video Output x 4	Video Output x 8	Video Output x 4	Video Output x 8
Maximum Distance	RG-59/U (3C2V) < 250M ; RG-6A/U (5C2V) 250~350M ; RG-11A/U (7C2V) 350~450M		RG-59/U (3C2V) < 250M ; RG-6A/U (5C2V) 250~350M ; RG-11A/U (7C2V) 350~450M	
Operating Temperature	-10°C~50°C			
Storage Temperature	-20°C~60°C			
Operating/Storage Humidity	Maximum: RH80% ; RH90%			
Dimension	216 x 289 x 52 mm	432 x 281 x 52 mm	216 x 289 x 52 mm	432 x 281 x 52 mm
Weight	2.4 Kgs	4.2 Kgs	2.4 Kgs	4.2 Kgs
Transmitting Distance	• Under 250M using RG-59/U (3C2V) coaxial cable • 250~350M using RG-6A/U (5C2V) coaxial cable • 350~450M using RG-11A/U (7C2V) coaxial cable			
Dimension	**MOP-UL114C (Rear View)** **MOP-UH114C (Rear View)** 		**MOP-UL118C (Rear View)** **MOP-UH118C (Rear View)** 	

Specifications are subject to change without notice.

One Cable Camera System (HDTVI)



Video + Power + CoC Control

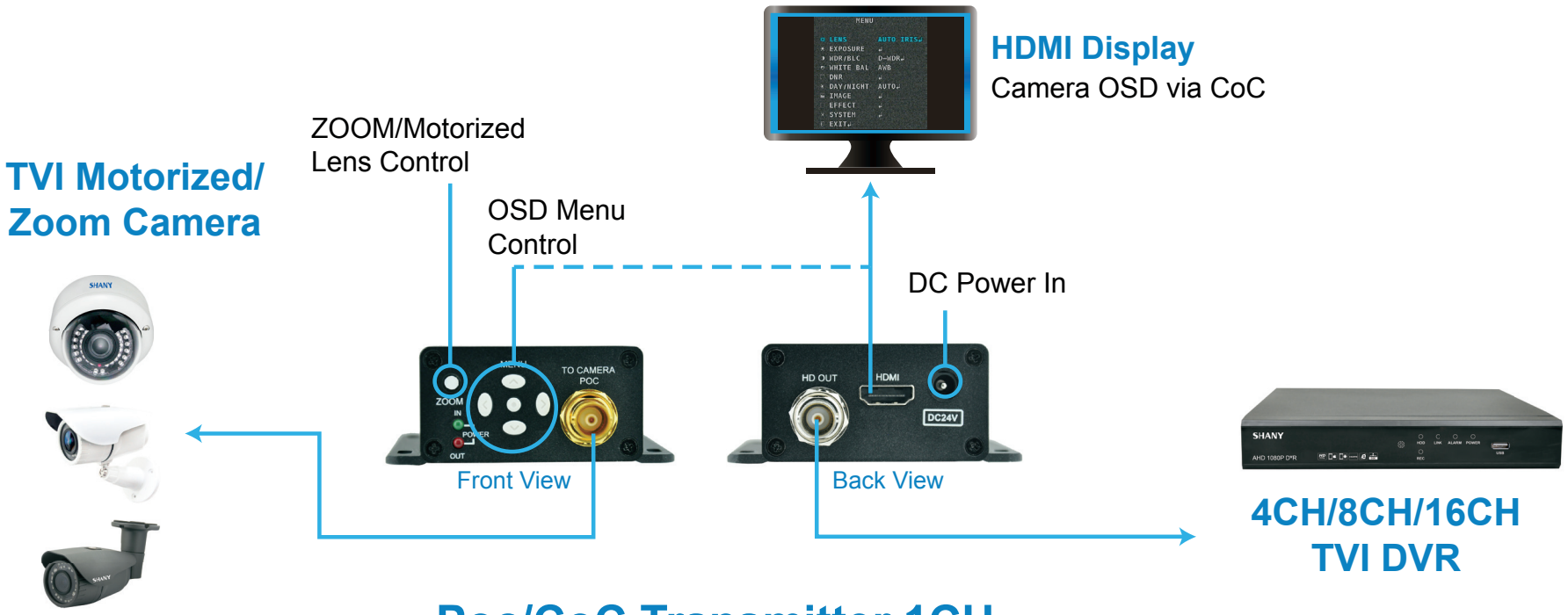
HDTVI Zoom & Motorized Camera

Dual Output/STARVIS/HDR

	Motorized Zoom		Motorized Zoom (STARVIS)		10X Zoom	
Model						
Name	**STC-WDL3203MVOC**	**STC-WDL32043MVOC**	**STC-HDL5203MVOC**	**STC-HDL52043MVOC**	**TZC-HDL5210MA1OC**	**TZC-HDL5210MDOC**
Video System	PAL / NTSC Selectable					
Image Sensor	1/3” Sony 2.4M Exmor Sensor		1/3” Sony 2.1M STARVIS Sensor		1/3” Sony 2.0M STARVIS CMOS Sensor	
Video Frame Rate (Maximum)	1920X1080p@25/30fps, 1280x720p@30fps		1080P@25/30fps ; 720P@25/30fps		1920x1080P@25/30fps ; 1280x720P@25/30FPS	
Minimum Illumination	Color:0.05Lux@F1.2, B/W:0.02Lux@F1.2, Sense-up:0.001Lux@F1.2		0.02Lux@F1.2, B/W: 0.005Lux@F1.2, Sense-up:0.001Lux@F1.2		Color: 0.02Lux@F1.8, B/W: 0.005Lux@F1.8	Color: 0.02Lux@F1.8, B/W: 0.005Lux@F1.8 IR On: 0Lux@F1.8
Video Output	BNC Connector (HDTVI) & Composite Simultaneous ; Composite is disable when WDR On				HDTVI 1080p, CVBS (1.0Vp-p Composite, 75Ω)	
IR LED; Working Distance(Meter)	30 Units;(4pcs Hi-Power, 26pcs Hi-Bright) 20-25M	Standard: 30pcs Hi-Bright, 16~20M Option: 6pcs Hi-Power + 24pcs Hi-Bright, 20~30M	30 Units(4pcs Hi-Power, 26pcs Hi-Bright); 30-40M	30 Units(4pcs Hi-Power, 26pcs Hi-Bright); 30-40M	N/A	30 Units(6pcs High Power, 24pcs Hi-Bright) ; 30-40M
OSD Menu	OSD / CoC (Via the Coax / Applied on non-PoC model)		OSD / CoC (Via the coax)			
Day & Night Mode	Color / B&W / Auto / External		Color / B&W / Auto / IR Sync			
Auto Electronic Shutter	Auto1/25(30)~1/30, 000 Sec, Flickerless; Manual: 1/25(30), 1/50(60), 1/100(120), 1/240, 1/500, 1/1000, 1/2000,1/4000, 1/8000, 1/16000, 1/30000 Sec					
Manual Electronic Shutter	1/25(30), 1/50(60), 1/100(120), 1/240, 1/500, 1/1000, 1/2000, 1/4000, 1/8000, 1/16000, 1/30000 Sec					
White Balance	ATW / AWB / PWB(Push Lock) / Manual					
WDR; BLC; HLC	High (Max 90db) / Middle / Low / Off ; Program ; On / Off				High (Max 120db) / Middle / Low / Off ; Program ; On / Off	
Fog Reduction	Auto / Manual / Off ; Level: High / Middle / Low					
DNR	High / Middle / Low / Off					
Sense up	On (x2, x4, x8, x16, x32) / Off					
Language	English, Japanese, Traditional Chinese, Simplified Chinese					
E-Zoom	1.0x~8.0x (step 0.1)					
Image Effects	Sharpness / Mirror / Flip					
Privacy Zone Masks	16 Zones Programmable					
Motion Detection	On: Sensitivity, Programmable / Off					
Lens Shading Compensation	On / Off					
Automatic IRIS; Connector	DC ; D4 IRIS Jack					
Lens	Motorized f2.8~12mm	Motorized f2.8~12mm	Motorized f2.8~12mm	Motorized f2.8~12mm	10X Optical Zoom f5.0mm(Wide)~50mm(Tele)	
Lens Option or Angle of View	Motorized f7.0~22mm	Motorized f7.0~22mm	Motorized f7.0~22mm	Motorized f7.0~22mm	H:49.38° (Wide)~5.30° (Tele)	
Water Resistance; Max. Breaking Strength	IP66; IK10	IP66	IP66 ; IK10	IP66	N/A	IP66
Power Supply; Consumption	PoC/12Vdc: 7.2W	PoC/12Vdc: 7.2W,	PoC/12Vdc: 7.2W	PoC/12Vdc: 7.2W	PoC/12Vdc ; 3.36W	PoC/12Vdc ; 6.36W
Operation; Storage Temp.	-10°C~ 50°C ; -20° C~ 60° C					
Operation; Storage Humidity	Maximum: RH80% ; RH90%					
Dimensions	140(DIA)x112mm	89(DIA)x168mm	140(DIA)x112mm	89(DIA)x168mm	55(W)x46(H)x144(L)mm	89(DIA) x 168(L)mm

Specifications are subject to change without notice.

Zoom & Motorized Camera System (HDTVI)



Poc/CoC Transmitter 1CH
(4CH Coming Soon)

Video + Power + OSD + Zoom Control