



# BULLET AHD/CVI/TVI

## SCAVHR40

### General Features :

IR LED :  $\Phi$  5X42PCS

IR Range: 40 M

Weight : 1260g

Size : 260(W) x 84(H) x 89(D) mm

LENS: 2.8-12mm Manual Zoom Lens (2M pixels)





Model No.	SCAVHR40A100	SCAVHR40A130	SCAVHR40A200M	SCAVHR40A200H	SCAVHR40C130L	SCAVHR40C130M	SCAVHR40C130H	SCAVHR40C200M	SCAVHR40C200H	SCAVHR40V130M	SCAVHR40V130H	SCAVHR40V130	SCAVHR40V200M	SCAVHR40V200H
Video Output Mode	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	CVI/CVBS	CVI	CVI/CVBS	CVI	CVI	TVI/CVBS	TVI/CVBS	TVI	TVI	TVI
<b>Camera</b>														
Image Sensor	OV9712S	IMX225	OV2710	IMX322	OV9750	AR0130	IMX225	OV2710	IMX322	OV9750	IMX225	IMX238	OV2710	IMX322
DSP	NVP2431H	NVP2431H	NVP2441H	NVP2441H	HTC960	FH8521+DH9801	HTC960	FH8530C	FH8530C	HTC960	HTC960	FH8521+TP2801	FH8531+TP2801	FH8531+TP2801
Image Resolution	720P/960H	960P/960H	1080P/960H	1080P/960H	960P/960H	960P	960P/960H	1080P	1080P	960P/960H	960P/960H	960P	1080P(960H)	1080P(960H)
Effective Pixels	1.0MP, 1280x720	1.3MP, 1280x960	2.1MP, 1920x1080	2.4MP, 1920x1080	1.3MP, 1280x960	1.3MP, 1280x960	1.3MP, 1280x960	2.1MP, 1920x1080	2.4MP, 1920x1080	1.3MP, 1280x960	1.3MP, 1280x960	1.4MP, 1280x960	2.1MP, 1920x1080	2.4MP, 1920x1080
TV System	PAL/NTSC													
Electronic Shutter	1/25s~1/50,000s , 1/30s~1/60,000s													
Sync System	Internal													
Usable Illumination	0.01Lux	0.005Lux	0.001Lux	0.001Lux	0.01Lux	0.01Lux	0.005Lux	0.01Lux	0.01Lux	0.01Lux	0.005Lux	0.001Lux	0.01Lux	0.01Lux
S/N Ratio	≥50dB													
Scanning System	Progressive Scan													
<b>Lens</b>														
Focus Length	2.8-12mm													





Focus Control	Manual
Lens Type	Manual
Pixels	2M Pixels
Auto Iris Support	NO

## Night Vision

Infrared LED	☺ 5X42PCS
Infrared Distance	40M
IR Status	Under 10 Lux by CDS
IR Power On	CDS Auto Control

## Camera Features

Day/Night	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W	Auto (ICR) / Color / B&W
OSD Menu Language	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR	EN, CN, DE, FRA, IT, ES, PL, RU, PT, NL, TR	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
White Balance	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Noise Reduction	3D NR	3D NR	3D NR	3D NR	2D NR	3D NR	2D NR	2D NR	2D NR	2D NR	2D NR	2D NR	3D NR	2D NR



Picture Adjustment	YES	YES	YES	YES	NO	YES	NO	YES	YES	NO	NO	NO	YES	YES
WDR	DWDR	DWDR	DWDR	DWDR	NO	WDR	NO	WDR	WDR	NO	NO	NO	WDR	WDR
OSD Support	YES	YES	YES	YES	NO	NO	NO	NO	NO	NO	NO	No	Optional	Optional

## General

Weatherproof Housing	YES, IP66
Anti-cut Bracket	YES, 3-Axis
Dual Voltage	NO
IR Cut Filter	YES
Heater	NO
Operation Temperature	-10°C ~ +50°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%, 700mA
Dimension	260(W)x84(H)x89(D)mm
Weight	1.26Kg