

# DOME HD IP CAMERAS

## SCADSM20

### General Features :

2M Pixels Varifocal Lens 3.6mm/F2.0

☪ 5X24PCS IR LED, IR Distance: 20M





Model NO.	SCADSM20A10 OB	SCADSM20A10 OM	SCADSM20A10 OL	SCADSM20A13 OM	SCADSM20A13 OH	SCADSM20A20 OM	SCADSM20A20 OE	SCADSM20A200H
Video Output Mode	AHD	AHD (CVBS Optional)	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS	AHD/CVBS
<b>Camera</b>								
Image Sensor	OV9732	OV9712S	AR0141	OV9750	IMX225	OV2710	AR0230	IMX322
DSP	HTC960	NVP2431H	HTC960	HTC960	NVP2431H	NVP2441H	NVP2441H	NVP2441H
Image Resolution	720P	720P (960H Optional)	720P/960H	960P/960H	960P/960H	1080P/960H	1080P/960H	1080P/960H
Effective Pixels	1.0MP, 1280x720	1.0MP, 1280x720	1.0MP, 1280x720	1.3MP, 1280x960	1.3MP, 1280x960	2.1MP, 1920x1080	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							
S/N Ratio	≥50dB							
Scanning System	Progressive Scan							
<b>Lens</b>								
Focus Length	Board Lens 3.6mm/F2.0							
Focus Control	Fixed							
Lens Type	Fixed							





Pixels	2M Pixels							
Auto Iris Support	NO							
<b>Night Vision</b>								
Infrared LED	Φ 5 (12μ) x 24PCS (14μ x 18PCS Optional)							
Infrared Distance	20M							
IR Status	Under 10 Lux by CDS							
IR Power On	CDS Auto Control							
<b>Camera Features</b>								
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
OSD Menu Language	NO	YES	NO	NO	YES	YES	YES	YES
White Balance	Auto	Auto/Manual	Auto	Auto	Auto/Manual	Auto/Manual	Auto/Manual	Auto/Manual
Gain Control	Auto	Auto	Auto	Auto	Auto	Auto	Auto	Auto
Noise Reduction	2D NR	3D NR	2D NR	2D NR	3D NR	3D NR	3D NR	3D NR
Picture Adjustment	NO	YES	NO	NO	YES	YES	YES	YES
WDR	NO	DWDR	NO	NO	DWDR	DWDR	DWDR	DWDR
OSD Support	NO	Optional	NO	NO	YES	YES	YES	YES



General	
Vandalproof Housing	YES, Metal
Lens Angle Adjustment	YES
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%, 500mA
Dimension	Φ 94 x 69(H) mm
Weight	400g