

## Speed Dome Camera Specification

Speed Dome Camera		
<b>MODEL</b>	SOC320N	SOC320P
<b>IMAGE SYSTEM</b>		
Signal Format	NTSC	PAL
Imaging area	4.9mm×3.7mm	
Image pickup device	1/4" Super HAD CCD	
Effective pixels(H x V)	768 X 494	
<b>ELECTRIC</b>		
Scanning System	2:1 Interlace	
Synchronizing System	Internal / Line lock	
Horizontal Resolution	480 TV Lines	
Lens	18X optical zoom, f =4.1~73.8mm, F=1.4~3.0	
Digital Zoom	12X (up to 216X with optical zoom)	
Focusing System	Auto (Normal sensitivity / Low sensitivity)	
Minimum Illumination	1.5 lux at F=1.4 (AGC On, 50 IRE)	
S/N Ratio	More than 50dB (AGC Off)	
Iris Control	Auto / Manual	
Gain Control	Auto	
White balance	Auto / ATW / One push WB	
Auto Electric Shutter	1/60 to 1/100,000	1/50 to 1/100,000
Manual Electric Shutter	16 steps 1/60	16 steps 1/50
BLC	On / Off	
Auto Exposure Control	Auto / Manual / BLC	
Auto Exposure	-10.5 ~ +10.5dB (15 steps)	
Preset	64 points	
Privacy Zone	On / Off, Up to 4 zones	
Alarm	4 Inputs / 1 Output	
Remote Control	RS485 (RJ45)	
Video Output	1 V <sub>p-p</sub> @75 ohm(BNC)	
<b>POWER SUPPLY</b>		
Power Requirement	AC24V	
Power Consumption	20W (max.)	
<b>ENVIRONMENT</b>		
Operating Temperature	0°C~50°C	
Operating Humidity	20%~ 80% RH	
Storage Temperature	-20°C~60°C	
<b>MECHANISM</b>		
Panning Range	360° endless	
Tilting Range	92°	
Panning Speed	Manual mode: 0.1°~90°/sec	
	Turbo mode: 150°/sec	
	Preset mode: 300°/sec	
Tilting Speed	Manual mode: 0.1°~45°/sec	
	Preset mode: 200°/sec	
Dimensions (ØxH)	134mm X 233.7mm (5.27" X 9.2")	
Weight	1750g approx.	

Dome module



Ceiling Mount Cover



Solid Mount Cover



EeRise Corporation  
8F, No. 196, Sec. 2, Chung Shin Rd.  
Hsin Tien, 231, Taipei County, Taiwan  
TEL: +886-2-2914-5762  
FAX: +886-2-2914-5763  
<http://www.eerise.com.tw/panoserver>  
[panoserver@eerise.com.tw](mailto:panoserver@eerise.com.tw)