

580 TV lines, f = 4 ~ 9 mm vari-focal, ICR Day/Night, IR 20 m, IP55, vandal proof dome camera



- 1/3" CCD
- Resolution: 470/580 TV lines
- Min illumination: 0.08 lx (25%, F1.2, AGC super), 0 lx (IR LED on)
- Lens: f = 4 ~ 9 mm, F1.2
- Vandal proof, IP55

Specification

Signal system	NTSC	PAL
Camera		
Image device	1/3" CCD	
Effective pixels (H x V)	811 x 507	795 x 595
Scanning system	2:1 Interlace	2:1 Interlace
Scanning frequency	V: 59.94 Hz, H: 15.734 kHz	V: 50 Hz, H: 15.625 kHz
Sync system	Internal	
Horizontal resolution	470/580 TV lines (Day/Night mode)	
Video output	1 Vpp composite output, 75 ohm	
S/N ratio	50 dB (AGC off)	
Minimum illumination	0.08 lx (25 %, F1.2, AGC super); 0.2 lx (50 %, F1.2, AGC high) ; 0 lx IR on (45°/ 30°) (IR LED 20 m)	
Iris control	A.E.S.	
White balance	ATW/AWB switchable (3,200 ~ 10,000 K)	
Wide dynamic range function	-	
BLC	On/Off	
Gamma correction	0.45	
Gain control	On/Off	
Electric shutter	Auto 1/60 to 1/120,000 sec	Auto 1/50 to 1/120,000 sec
Flickerless	On/Off	
Day/Night	Digital	
DNR	S/N up 4.5 dB	
OSD	-	
Slow shutter	-	
Privacy znoe	-	
Remote protocole	-	
Lens		
Lens mount	-	
Focal length	f = 4 ~ 9 mm, F1.2	
General		
Power requirement	DC 12 V	
Power consumption	6 W (max.)	
Operating temperature	-20 °C ~ 50 °C	
Operating humidity	30 % ~ 85 % RH (max.), IP55	
Storage temperature	-20 °C ~ 60 °C	
Dimensions (D x H)	118 mm x 107 mm	
Weight	640 g approx.	
Ordering information	CSD103N12	CSD103P12

Dome
Color
1/3"
CCD

580
TV lines

Digital
Day/Night

IP55
2X
Vrai-focal

3 Axis
Rotation

20 m
IR LED

DNR