

2.4 Megapixel Dome Camera

# DSS-219ID

# D.S.S.

Technik Für Sicherheit

Deutsch Sicherheit Standard  
Security Camera

**2.4 Mega-Pixel IP Dome**

RJ45, BNC output

0.001Lux@F1.2

Varifocal 2.8-12mm Lens



## Key Feature

- High resolution of 2.4 Megapixel
- 2.8-12mm Varifocal Lens
- Sense-up Function
- Wide Dynamic Range Function
- 3D Digital Noise Reduction Function
- Taiwan Series

## Specifications

	DSS-219ID
<b>VIDEO</b>	
Imaging Device	1/3" SONY 2.4 Megapixel Progressive CMOS Sensor
Video Frame Rate	1920x1080p@25/30fps, 1280x720p@30fps
Min. Illumination	Color:0.05Lux@F1.2, B/W:0.02Lux@F1.2, Senseup:0.001Lux@F1.2
Mechanical IR Cut (ICR)	Automatically Switches
IR Distance	N/A
<b>LENS</b>	
Focal Length	F2.8~12mm
Lens Adapter	Built-in Varifocal Lens
Mount Type	On Board
Min. Object Distance	0.2m
Lens Type	DC auto iris
<b>OPERATIONAL</b>	
On Screen Display	English / Japanese / Traditional Chinese / Simplified Chinese/ Russian / Hungarian /German/Persian/Spanish/Polish/Dutch
Day & Night	Color / B&W / Auto / External
WDR ; BLC	D-WDR / WDR / BLC / HLC
Lens Shading Compensation	On / Off
Digital Noise Reduction	High / Middle / Low / Off
Motion Detection	On / Off (16 Programmable Zones)
Privacy Masking	On:Sensitivity, Area Program/Off
Image Setting	Sharpness / Mirror / Flip
White Balance	ATW / AWB / PWB(Push Lock) / Manual
Electronic Shutter Speed	Auto :1/25(30)~1/30,000s ; Flickerless Manual :1/25(30), 1/8000,1/16000, 1/30000s
Fog Reduction	Auto/Manual/Off ; Level: High / Middle / Low
Sense Up	On (x2,x4,x8,x16,x32) / Off
<b>NETWORK</b>	
Ethernet	RJ-45 (10/100Base-T)
Video Compression Format	H.264, MPEG4, M-JPEG
Bit Rate	64 up to 12,000 Kbps
Protocol	TCP IP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP,RTSP, RTP, SNMP, TRAP, Ethernet(RJ-45 Wired 10/100Base-TX)
Security	ID/Password Protection
Streaming Method	H.264, MPEG4 and M-JPEG Dual/Triple Streaming
Alarm Trigger	FTP and Email, HTTP
Audio Broadcast	Two-way Audio ; G.711 (uLaw)
Web Viewer	Microsoft Internet Explorer * Windows only
<b>ENVIRONMENTAL</b>	
Operating Temp. / Humidity	-10°C ~ 50°C / Less than 80% RH
Protection Level	N/A
<b>ELECTRICAL</b>	
Input Voltage	12V DC / PoE
Power Consumption	4W
<b>MECHANICAL</b>	
Connector	Audio , RJ45, DC Power, BNC, RS485, Reset Button, MicroSDSlot
Alarm In / Out	DI/DO
Dimensions	φ140x112(H)mm
Net Weight	500g

\* Derivative products : DSS-219ID

Surveillance Series