

3 Megapixel IR Dome Camera

# DSS-300RID

# D.S.S.

Technik Für Sicherheit

Deutsch Sicherheit Standard  
Security Camera

**3 Mega-Pixel IP Dome**

RJ45 output  
30m IR distance  
3.6mm Lens



## Key Feature

- High resolution of 3 Megapixel
- DWDR Function
- Digital Image Stabilization
- 3 Digital Noise Reduction Function
- Automatic ICR Function

## Accessories (Optional)



DNM-796W

## Specifications

	DSS-300RID
<b>VIDEO</b>	
Imaging Device	1/2.8" 3 Megapixel Sony CMOS
Video Frame Rate	30fps at all resolutions
Min. Illumination	Color : 0.1Lux (1/30sec, F1.2, 50IRE), 0.0017Lux (2sec, F1.2, 50IRE) B/W : 0.1Lux (1/30sec, F1.2, 50IRE)
Scanning System	Progressive
Mechanical IR Cut (ICR)	Automatically Switches
IR Distance	30m
<b>LENS</b>	
Focal Length	3.6mm
Lens Adapter	Fixed Lens
Mount Type	On Board
Min. Object Distance	0.2m
Lens Type	DC auto iris
<b>OPERATIONAL</b>	
On Screen Display	English, Chinese, Deutsch
Day & Night	Color / B/W / IR
Backlight Compensation	BLC / HLC / Off / DWDR
Digital Noise Reduction	3DNR (Off / On)
Digital Image Stabilization	Off / On
Motion Detection	Off / On (8 programmable zones)
Privacy Masking	Off / On (12 programmable zones)
Gain Control	Off / Low / High
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,700K° ~ 11,000K°)
Electronic Shutter Speed	Auto :1/60 ~ 1/120,000sec
Digital Zoom	Off / On (1x ~ 16x)
Reverse	H-Rev (Off / On) / V-Rev (Off / On)
Ethernet	RJ-45 (10/100BASE-T)
<b>NETWORK</b>	
Video Compression Format	H.264 (MPEG-4 part 10/AVC), MJPEG
Bitrate Control	CBR or VBR
Protocol	TCP/IP, RTP(TCP), RTSP, NTP, HTTP, HTTPS, SSL, DHCP, PPPoE, FTP, SMTP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS,
Security	HTTPS(SSL) login authentication, IP address filtering, User access log
Streaming Method	Unicast / Multicast
Web Viewer	Microsoft Internet Explorer * Windows only
<b>ENVIRONMENTAL</b>	
Operating Temp. / Humidity	-10°C ~ +50°C (+14°F ~ +122°F) / Less than 90% RH
Protection Level	N/A
<b>ELECTRICAL</b>	
Input Voltage	12V DC ±10%
Power Consumption	Max. 7.5W
<b>MECHANICAL</b>	
Connector	DC Power, RJ45
Dimensions	ø89x76(H)mm
Weight	880g

\* Derivative products : DSS-300RID

Surveillance Series