

High Resolution Full Dome Camera

DSS-791RAD

D.S.S.

Technik Für Sicherheit

Deutsch Sicherheit Standard

Security Camera

700 TV Line Dome

BNC output

3.6mm lens



Specifications

	DSS-791RAD
VIDEO	
Imaging Device	1/3" Super HAD CCD
Total Pixels	795(H) x 596(V)
Effective Pixels	752(H) x 582(V)
Scanning System	2 : 1 Interlace
Synchronization	Internal / Line lock
Video Output	CVBS : 1.0 Vp-p / 75Ω composite
Horizontal Resolution	Color : 650TV lines, B/W : 700TV lines
Min. Illumination	Color : 0.15Lux@F1.2 (50IRE)
S / N Ratio	52dB (AGC off, Weight on)
Frequency	H : 15.625KHz / V : 50Hz
Lens	
Focal Length (Zoom Ratio)	3.6mm, Optional 2.1mm
Angular Field of View	90°(Wide) / 72°(Wide)
Mount Type	On Board
Min. Object Distance	0.2m
Lens Type	DC auto iris
Physical Rotation	
Pan Range	0° ~ 352°
Tilt Range	0° ~ 73°
Rotate Range	0° ~ 348°
OPERATIONAL	
On Screen Display	English, Chinese
Camera Title	Off / On (Displayed 15 characters)
Digital 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	1/60 ~ 1/120,000sec 1/50 ~ 1/120,000sec
Digital Zoom	Off / On (1x ~ 16x)
Reverse	H-Rev (Off / On) / V-Rev (Off / On)
ENVIRONMENTAL	
Operating Temperature / Humidity	-10°C ~ +50°C (+14°F ~ +122°F) / Less than 90% RH
ELECTRICAL	
Input Voltage / Current	12V DC ±10%
Power Consumption	Max. 3.5W
MECHANICAL	
Color / Material	Ivory / Plastic
Dimensions (WxH)	φ 108 x 60(H)mm
Weight	300g

* Derivative products : DSS-791RAD

Key Feature

- High resolution of 650TV lines (Color), 700TV lines (B/W)
- 3.6mm lens
- Coaxial control (Pelco-C), 12V DC

Accessories (Optional)



DNM-796W

Surveillance series