

TECHNICAL DATA SHEET

GSDNR-5355W

True Day/Night Camera with WDR



KEY FEATURES

- 1/3" Sony Super HAD CCD
- Next Generation DSP
- Super Digital Noise Reduction (SDNR)
- Ultra High Resolution (560 TVL Col / 600TVL (Mono))

- Clearer and Sharper Images All Round
- Advanced Wide Dynamic Range
- True Day/Night with a Mechanical IR Cut Filter
- Maximum 256x Sens-Up for Ultra Low Level Light, of Down to 0.00004 Lux
- Multi-Language On Screen Display (O.S.D.)
- Digital Image Stabiliser (D.I.S.)
- OSD Remote Control via RS485
- Privacy Masking for up to 8 Areas
- Intelligent Motion Detection
- Digital Zoom (10x)
- Dual Voltage

OPTIONAL ACCESSORIES

CCTV Power Supply In-Line 12V DC 500mA Regulated Linear Power Supply Unit with Fixing Mount.

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TECHNICAL SPECIFICATION

Model Number	GSDNR-5355W
Image Sensor	Sony 1/3◆ Colour Super HAD CCD
Horizontal Resolution	560 TVL (Colour) 600TVL (Mono)
Sensitivity (F1.2)	0.3 Lux (Day) 0.01 Lux (Night) 0.001 Lux (With Colour Sens-up x256) 0.00004 Lux (With Mono Sens-up x256)
Scanning System	2:1 Interlace
Effective Pixels (H x V)	752 x 582 (440K Pixels)
Video Format	PAL
Synchronisation	INT/LL Selectable
Freeze	ON / OFF
Frequency	Horizontal: 15.625 KHz Vertical; 50.00Hz
Shutter Speed	Auto / Manual 1/50 ~ 1/120000 Seconds
Video Output	1.0Vp-p / 75 Ohm
Gain Control	OFF / LOW / HIGH
Back Light Compensation	ON / OFF
White Balance	ATW / AWC / MANUAL / OUTDOOR / INDOOR (1800◆K~10500◆K)
S/N Ratio	>52dB (AGC Off)
Sens-Up	OFF / AUTO
Communication	RS-485 (2400/ 4800/ 9600/ 19200/ 38400/ 57600 bps Selectable) (STW Protocol Pelco-D Protocol Available)
O.S.D.	Yes Built-In
WDR	ON/OFF WDR Limit (LOW / MIDDLE / HIGH)
DNR	ON / OFF (1-32 Levels)
Mirror	Built-In (Horizontal Image Inversion)
Privacy Function	ON / OFF (8 Programmable Zones)
Motion Detection	ON / OFF (8 Programmable Zones)
Flip (V-REV)	ON / OFF
Flip (H-REV)	ON / OFF
Sharpness	ON / OFF (Level Adjustable)
Day / Night	Colour / Auto / B&W
Iris Control	DC / Video
Digital Image Stabiliser (D.I.S)	ON / OFF
Digital Zoom	ON / OFF (x10)
Blemish Compensation	256 Point (Even 128 Point Odd 128 Point)
Lens Mount	CS Mount (C Mount Is Mountable By Using Adaptor)
Power Consumption	24VAC/12VDC (Max 350mA/490mA)
Power Supply	DC 12V / AC 24V
Operating Conditions	Temperature: -10◆ C ~ +50◆ C Humidity: 30% ~ 80% RH
Dimensions (W x H x D)	65.8 x 60.6 x 101.9 mm
Weight	315g

Features and specification are subject to change for further improvement without any notice.