

DNR3000Z

True Day/Night 33x Bodied Zoom Camera



DNR3000Z

Key Features

- 1/4" Sony Super HAD CCD
- 33x Optical Zoom Lens Options with 12x Digital Zoom
- SSNR (Super Noise Reduction)
- Fine Picture Quality Under Ultra Low Lighting
- Ultra High Resolution (550 TVL)
- Day & Night
- DIS (Digital Image Stabiliser)
- Motion Detection
- RS-485 Communication Control Support
- Sens-Up
- Privacy Functions
- D-Zoom

DATASHEET

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Technical Specification

Model Number	DNR3000Z
Size	1/4" Super HAD Colour CCD
Total Pixels	795 (H) x 596 (V)
Effective Pixels	752 (H) x 582 (V)
Optics	33x Model : f=3.5 to 115.5mm (F 1.6 to 3.6)
Minimum Focus Distance	1500mm
D-Zoom	OFF / ON (Limit 12x)
Angle Field of View	H : 55.5 (Wide) to 1.59 (Tele), V : 42.5 (Wide) to 1.19 (Tele)
Scanning System	2:1 Interlace
Synchronisation	Internal
Frequency	H : 15.625KHz, V : 50.00Hz
Resolution	Colour : 550TVL (Min.), B&W : 680TVL (Min.)
Minimum Illumination	Colour : 0.4 Lux/F1.6 (50IRE), B&W : 0.02 Lux/F1.6 (50IRE)
S/N (Y Signal)	50dB
Video Output	CVBS (1.0Vp-p/75Ω)
Focus	AUTO / MANUAL / ONE-PUSH
Zoom Movement Speed	2.5 Sec
Iris Control	AUTO / MANUAL
Lens Initialise	Built-In
Camera Title	ON / OFF
Camera ID	256EA
Day & Night	AUTO / COLOUR / B&W / EXT
Gain Control	LOW / MEDIUM / HIGH / MANUAL / OFF
White Balance	ATW / AWC / MANUAL / INDOOR / OUTDOOR
Backlight	BLC / HLC / OFF
Shutter Speed	AUTO / MANUAL / A.FLK
OSD	Yes, Built-In
Motion Detection	ON / OFF
Control Output	RS-485 (2400/4800/9600/19200/38400/57600/115200 bps)
SSNR	LOW / MEDIUM / HIGH / OFF
Privacy Function	ON / OFF (8 Zones)
FLIP	ON / OFF
Mirror	ON / OFF
DIS	ON / OFF
Preset	128 Positions
Protocol	STW / PELCO-D / PELCO-P / SEC / PANASONIC / VICON / AD / HONEYWELL / BOSCH
Power Consumption	420mA / DC12V
Operating Conditions	Temperature : -10°C to +50°C Humidity : 20°C to 80% RH
Storage Conditions	Temperature : -20°C to +60°C Humidity : 20°C to 95% RH
Weight	610g

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

Accessories

- CWB-130 - Adjustable Bracket for Box Camera, M6 Screw Fixing, Ivory
- CWB-130S - Adjustable Bracket for Box Camera, M6 Screw Fixing, Silver
- BR-01S - Fully Cable Managed Box Camera Bracket, M6 Screw Fixing, Silver
- BR02W - Cable Managed Metal Wall Mount Camera Bracket, White
- FILTERKIT4 - Filter Set Up Kit
- PSU1SM - Switched Mode Power Supply Unit, DC12V 1A