

TECHNICAL DATA SHEET

“Intus” ZD2812 and ZD5504

Ultra High Resolution True Day/Night Cameras



Camera with INTUS/JB

KEY FEATURES

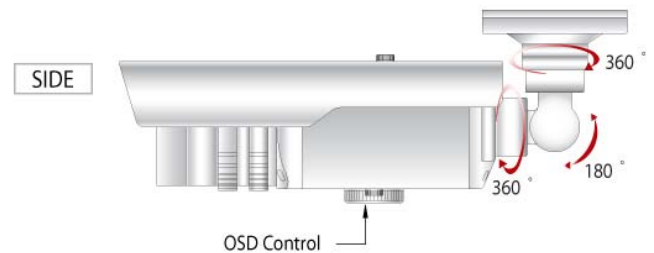
- 1/3” Sony Super HAD CCD
- Ultra High Resolution, 600 TVL
- Impact Resistant Housing
- Sunshield and Heater
- Mechanical IR Cut-Filter
- 2D/3D Digital Noise Reduction
- Super Dynamic Range (SSDR)
- Digital Image Stabiliser (DIS)
- Selectable Gain Control
- Selectable White Balance
- O.S.D. Menu
- Motion Detection
- Privacy Function
- External Control Rings for Easy Focus & Distance Adjustment
- Soffit / Wall Mountable Bracket with Base
- IP66 Rated
- Dual Voltage

ORDERING INFORMATION

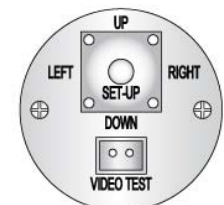
ZD2812 Day/Night Camera with 2.8-12mm DC AI VF Lens, Soffit/Wall Mount

ZD5504 Day/Night Camera with 5-50mm DC AI VF Lens, Soffit/Wall Mount

INTUS/JB Junction Box



FRONT



OSD CONTROL BOARD

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	ZD2812	ZD5504
Image Sensor	1/3" Sony Super HAD CCD	
Horizontal Resolution	600 TVL	
Sensitivity (F1.2)	0.15 Lux (Col) 0.0002 Lux (with Sens-up ON, x512)	
Lens	2.8-12mm DC AI Varifocal	5-50mm DC AI Varifocal
Angle Of View	120° ~ 30°	66° ~ 7°
Effective Pixels (H x V)	752 x 582	
Electronic Shutter Speed	1/50~1/120,000 Sec	
Scanning System	2:1 Interlace	
Synchronisation	INT/LL Selectable	
Frequency	Horizontal: 15.625KHz Vertical: 50.00Hz	
Video Output	1.0Vp-p~75Ω	
S/N Ratio	>52dB (AGC Off)	
Day / Night	AUTO / BW / COLOUR / EXT (ICR)	
O.S.D.	YES, Built-In	
Gain Control	LOW / HIGH / OFF, Selectable	
White Balance	ATW / AWC / MANUAL / INDOOR / OUTDOOR	
Back Light Compensation	BLC / HLC / OFF	
2D/3D DNR	ON / OFF (Level Adjustable)	
SSDR (Digital Wide Dynamic Range)	ON / OFF (Level Adjustable)	
Sens-Up	AUTO / OFF (Selectable x2 ~ x512)	
Sharpness	ON / OFF (Level Adjustment)	
Digital Zoom	ON / OFF (x1 ~ x16)	
Privacy Function	ON / OFF (12 Programmable Zones)	
Motion Detection	ON / OFF (8 Programmable Zones)	
DIS	ON / OFF	
Iris Control	DC / VIDEO	
IP Rating	IP66	
Operating Conditions	Temperature: -20°C ~ +50°C Humidity: 30 ~ 90% RH	
Power Supply	DC 12V / AC 24V	
Power Consumption	500mA Max	
Dimensions (W x H x D)	88 x 115 x 245 mm	
Weight	1.8 Kg	

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