

TECHNICAL DATA SHEET

AVRCD-5370PX

WDR Day/Night Vandal Dome With 2.9-10mm VF Fixed Iris Lens



KEY FEATURES

- 1/3" Pixim Beluga CMOS Sensor
- 17-bit Digital Signal Processing
- Super High Resolution, 540 TVL
- Tamper & Vandal Resistant Housing
- Digital Day/Night
- Super Wide Dynamic Range of 120dB
- Dual Mount (Surface / Flush Mount)
- Digital Noise Reduction (DNR)
- Saves Up To 70% HDD Storage with DNR Using MPEG 4 Codec
- Automatic Gain Control
- Back Light Compensation
- O.S.D. Menu
- Mirror Function
- Privacy Masking
- Weatherproof (IP66 Rated)
- Three Axis Gimbal
- Dual Voltage

OPTIONAL ACCESSORIES

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

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	AVRCD-5370PX
Image Sensor	1/3" Pixim Beluga CMOS Sensor
Horizontal Resolution	540 TVL (Col) /560 TVL (Mono)
Signal Processing	17-bit Digital Signal Processing
Transfer Format	PsF (Progressive with Segmented Frames)
Sensitivity (50 IRE @ F1.2)	0.5 Lux (Col) 0.05 Lux (Mono) 0.002 (Using Sens-up)
Lens	2.9-10mm Fixed Iris Varifocal Lens
Effective Pixels (H x V)	720 x 540
Electronic Shutter Speed	Up To 1/22,000 Seconds
Scanning System	2:1 Interlace
Synchronisation	INT/LL Selectable
Video Output	1.0Vp-p~75 Ohm
S/N Ratio	>50dB (AGC Off)
VBS Extra Connector	For Local Connection of Test Monitor
DNR	OFF / AUTO
O.S.D.	Yes Built-In
Automatic Gain Control	0~46dB
White Balance	ATW / AWC / MANUAL (2000°K~11000°K)
AGC Menu	OFF; MIDDLE; HIGH
Back Light Compensation	Auto
WDR	AUTO / USER / HIGH / LOW
Colour	ON / AUTO
Mirror	Built In: Flip: VERTICAL; HORIZONTAL; BOTH
Sens-Up	OFF / AUTO
Privacy Function	ON / OFF (4 Programmable Zones)
Day / Night	AUTO; COLOUR; B/W
IP Rating	IP66
Operating Conditions	Temperature: -10°C ~ +50°C, Humidity: 30 ~ 90% RH
Power Supply	24V AC / 12V DC
Power Consumption	24V AC / 12V DC (Max 120mA / 200mA)
Dimensions (D x H)	143.64 x 119 mm
Weight	1100g

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