

VKCD-1375

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VKCD-1375

1/3" Dome, Fixed, Day&Night, WDR, DSS,

Video Analysis, clear, 650TVL, 12/24VAC

Art-Nr. 92568



Main Features

1/3" Sony Super HAD II PS 960H Interline Transfer

Sensitivity of 0.1lux at F1.2 (colour/AGC high)

Wide Dynamic Range (WDR) up to x512 (54dB)

Intelligent Backlight Compensation (BLC)

Excessive Highlight Compensation (EHLC)

Powerful Digital Noise Reduction (3D/2D DNR)

256x Digital Zoom and Digital PTZ Support

On-screen Display (OSD)

Video Analysis: Motion Trace / Face Trace, etc.

Privacy Masking/Mirror Function/Motion Detection

External Day&Night Selection / RS-485 Interface

Integrated F1.4/2.8-12mm Varifocal DC Iris Lens

Specifications

Video standard	CCIR/PAL
System	day&night
Sensor size	1/3"
Imager	CCD, Sony Super HAD II PS 960H Interline Transfer
Active picture elements	570,000, 976(H) x 582(V)
Synchronization	Internal/AC line lock
Signal-to-noise ratio	50dB (AGC OFF)
Sensitivity (at 50% video signal)	0.1Lux at F1.2 (colour), 0.03Lux (B&W), Videor measurement result
Exposure modes	Automatic, Manual shutter, Flickerless, Low Light control, Offset add
Horizontal resolution	650 TVL
Privacy Zone	up to 15 zones (Tilt, Color, Transparency, Mosaic)
Automatic gain control (AGC)	OFF/LOW/MID/HIGH selectable
Automatic electronic shutter (ESC)	1/50 ~ 1/100,000sec. (ON/OFF switchable)

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(Continuation Specifications)

Manual electronic shutter (MES)	1/50 ~ 1/10.000sec.
Low Speed Shutter	yes
Low speed shutter	32fps max. On/Off switchable
Digital Noise Reduction (DNR)	yes, 2D & 3D, Gain adjust, DNR Demo
Flickerless function	On/Off switchable
White balance (AWB)	Automatic, Push&Hold, Indoor, Outdoor, FL (Fluorescent light), User set
Backlight compensation	BLC
Wide Dynamic Range (WDR)	yes, 54dB
Backlight compensation	EHLC (Excessive High Light Compensation), Automatic, Spot, Zone, BLM (Backlight Masking)
Aperture Correction (APC)	Horizontal and vertical
IR cut filter	switchable
Video outputs	CVBS, 1Vp-p, (C)VBS, 75ohms, BNC
Lens mount	integrated lens
Lens type	varifocal
Lens	F1.4/2.8-12mm
Focal length	2,8 mm - 12 mm
Horizontal angle of view	81,2° - 22,6°
Digital Zoom	2x ~256 (Zoom), D-PTZ Support
Aperture range (F)	F1.4~F130
Iris control	DC
MOD (Minimum object distance)	0,2 m
Filter screw size	not available
Alarm outputs	1
Motion Detection Function	4 fields, ON/OFF switchable
Analysis Functions	Activity detection (compatible with digital PTZ support), Motion tracking, Face detection, Virtual fence (mine area), Absent (object disappearing or removing), Cross object counting, People counter, Scene change (tamper detection)
Menu driven set-up	On/Off switchable
Menu languages	English
OSD function control	V-Flip, Mirror, Rotation, Positive/Negative, Freeze, Sharpness correction, Frame control (Use for saving storage): Automatic, OFF~7sec., System Lock, Password protection
Sharpness correction	Adjustment range: 0 ~15
Brightness	Adjustment range: 48 ~255
Internal adjustments	Zoom & Focus, Menu access
Keyboard control	Direct mode control with eneo EDC-KBD(M), KBD-2 keyboard series
Serial interfaces	RS-485, Protocols: eneo Fastrax EII and Pelco D&P
Heater	no
Protection rating	IP66, at installation according to the manual

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(Continuation Specifications)

Supply voltage	12VDC, 24VAC, (+/-10%)
Power consumption	3.0watts
Vandalism resistant	yes
Colour (bubble)	clear
Camera adjustment	360° horizontal / -10°~90° tilt
Camera fixing	no
Camera mount	1/4" - 20 UNC thread on top and bottom
Mounting	surface mount, wall mount
Housing	Outdoor
Housing material	Aluminium
Colour (housing)	Pantone Cool Gray 1C
Dimensions (DxH)	146.3x113.7mm
Weight	760g
Colour	Body: Pantone 877C, Side wings: Pantone Cool Gray 11C
Parts supplied	Mounting kit, Torx wrench key, Blind cover 3/4", Manual
Certificates	CE

Optional accessories

70527	NE-132/AC24V	Power Supply Unit 230VAC/24VAC (1.0A)
70536	VT-PS12DC-9	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends
70495	VT-PS12DC-7	Plugable PSU w. Cont. & UK Mains plug-in 100-240VAC/12VDC-1.25A, Regulated
77773	VT-PS12DCDT1	PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends

