



HDD-2000MIR720

Article-No.: 200837

1/3" HD-SDI Dome, Fixed,
Day&Night, 1280x720, 2,8-10mm,
IR-LED, 3D-DNR, 12VDC/24VAC

Main features

1/3" 2.0 megapixels Progressive Scan CMOS sensor
1.5G HD-SDI video transmission via coax cable
E-WDR (Wide Dynamic Range)
For wall and ceiling flush and surface mount
Protection rating IP68

Resolution max. 1280x720 (720p)
Removeable infrared cut filter (ICR)
Integral motion detection
Integral IR LED illumination (30 LEDs 850nm)
Electronic focussing aid





Specifications

Series	eneo HD-SDI
System	day&night
Sensor size	1/3"
Imager	CMOS
Imager	Panasonic Progressive Scan CMOS imager
Active picture elements	1280(H) x 1024(V)
Resolution	1280x720 (16:9)
Frame rate	720 @ 50/60p
Signal-to-noise ratio	-50 db
Sensitivity (at 50% video signal)	0,003 Lux
Sensitivity (at 50% video signal)	at F1.4 (B&W)
Automatic gain control (AGC)	OFF / Low / High selectable
Exposure modes	automatic, shutter priority
Automatic electronic shutter (ESC)	1/50 ~ 1/50,000sec.
Low speed shutter	yes
Low speed shutter	2x ~ 30x
Digital Noise Reduction (DNR)	yes

Specifications (continued)

Digital Noise Reduction (DNR)	2D & 3D, adjustable gain
Backlight compensation	BLC, HS BLC (eclipser)
Wide Dynamic Range (WDR)	D-WDR
White balance	ATW, outdoor, AWC (Hold), manual
IR cut filter	switchable
Menu languages	English
OSD function control	AGC, motion detection, DNR, brightness, sharpness, shutter control, H/V flip (mirror picture), Rotation, day&night, privacy zones, white balance
Text display	camera title
Activity detection	yes
Motion detector	3 zones, ON/OFF switchable
Mirror function	V flip, flip, 180° rotation, rotation
Analysis functions	activity detection
Lens type	varifocal
Focal length	2,8 mm - 10 mm
Horizontal angle of view	81,2° - 27°
External adjustments	menu
Video outputs	HD-SDI
Alarm inputs	no
Alarm outputs	no
e-PTZ support	yes
Rotation range	+/-165°
Vertical tilt range	65° (25° ~ 90°, ceiling as reference)
Illumination	infrared
Illumination	30x IR-LEDs 850nm
External connections	RS-485, voltage input, HD-SDI BNC output
Serial interfaces	RS-485
Serial interfaces protocols	Pelco D
Housing	outdoor
Housing	aluminium
Housing material	metal
Colour (bubble)	clear
Colour (housing)	Pantone 7541
Blower	no
Mounting	wall mount, ceiling mount, flush mount
Supply voltage	12VDC, 24VAC
Supply voltage	(+/-15%) 50Hz
Power consumption	6.5W
Temperature range (operation)	-20°C ~ +50°C
Protection rating	IP68
Vandalism resistant	yes
Dimensions (HxWxD)	119x140
Weight	1.0kg
Parts supplied	manual, allen key, screw set, Video sub-out cable
Certificates	CE, IK10

Optional Accessories

Image	Artikel-Nr. / Typ	Description
	VT-PS12DC-9	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends
	HDA-1004D	
	HDA-1001E	
	HDA-1002EC	

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