

HDD-2000MIR1080

Home | Security | HDcctv / HD-SDI | Fix Domes

HDD-2000MIR1080

1/3" HD-SDI Dome, Fixed, Day&Night, 1920x1080, 2,

8-10mm IR-LED, 3D-DNR, 12VDC/24VAC

Art-Nr. 200812



Main Features

1/3" 2.0 megapixels Progressive Scan CMOS sensor
Resolution max. 1920 x 1080 (HD 1080p)
1.5G HD-SDI video transmission via coax cable
Removeable infrared cut filter (ICR)
E-WDR (Wide Dynamic Range)
Integral motion detection

For wall and ceiling flush and surface mount
Integral IR LED illumination (30 LEDs 850nm)
Protection rating IP68
Electronic focusing aid
Easy installation

Specifications

Series	eneo HD-SDI
System	day&night
Sensor size	1/3"
Imager	CMOS, Panasonic Progressive Scan CMOS imager
Active picture elements	1280(H) x 1024(V)
Resolution	1920x1080 (16:9)
Frame rate	1080 @ 25/30p, 720 @ 50/60p
Signal-to-noise ratio	-50 db
Sensitivity (at 50% video signal)	0,003 Lux, 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, 2x ~30x

HDD-2000MIR1080

(Continuation Specifications)

Digital Noise Reduction (DNR)	yes, 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, 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, aluminium
Housing material	metal
Colour (bubble)	clear
Colour (housing)	Pantone 7541
Blower	no
Mounting	wall mount, ceiling mount, flush mount
Supply voltage	12VDC, 24VAC, (+/-15%) 50Hz
Power consumption	6.5W
Temperature range (operation)	-20°C ~+50°C
Protection rating	IP68
Vandalism resistant	yes
Dimensions (HxWxD)	119x140

HDD-2000MIR1080

(Continuation Specifications)

Weight	1.0kg
Parts supplied	manual, allen key, screw set, Video sub-out cable
Certificates	CE, IK10

Optional accessories

70536	VT-PS12DC-9	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends
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