



HDD-1012PTZ1080

Article number: 207618

1/2.8" HDcctv Dome, PTZ, 12x, Day&Night, 4.8-57.6mm, 1920x1080, 24V, Outdoor

Mainfeatures

1/2.8" HDcctv PTZ dome with Sony CMOS-Sensor

Full HD 1920x1080 pixel, real-time

Digital noise reduction (DNR)

Wide Dynamic Range (D-WDR)

Alarm in- and outputs

12x AF-lens, 4.8~57.6mm / 16x digital

HD-SDI videooutput

Backlight compensation (BLC)

Privacy zones, defog function

Vandal-resistant housing, clear bubble

Specifications

Series	eneo Minitrax
System	True Day&Night
Sensor size	1/2.8"
Imager	Sony Exmor
Sensitivity	0,5 Lux
Sensitivity	(Colour) 0,1Lux (BW)
Automatic electronic shutter (ESC)	1/5 ~ 1/10.000sec.
Manual electronic shutter (MES)	1/5 ~ 1/10.000sec.
Digital Noise Reduction (DNR)	yes
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
Low speed shutter	yes
White balance	WAWB, manual, indoor, outdoor, automatic, fluorescent, Sodium lamp
Backlight compensation	BLC

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Specifications continued

Wide Dynamic Range (WDR)	D-WDR
Signal-to-noise ratio	50dB
IR cut filter	switchable
Mirror function	H/V flip
Resolution	1920x1080 (16:9), 1280x720 (16:9)
Frame rate	1080 @ 50/60p, 1080 @ 25/30p, 1080 @ 50/60i, 720 @ 50/60p
Privacy zones masking	8 zones masking
Activity detection	no
Text display	supplied
Menu languages	English, German, French, Italian, Portugese, Polish, Spanish, Chinese
OSD function control	OSD camera setup
External connections	RS-485, alarm input, alarm output, HD-Signal BNC output, voltage input
Video outputs	HD-SDI (BNC)
Alarm inputs	4
Alarm outputs	2
Lens type	auto focus zoom
Zoom factor	12x
Focal length	4,8 - 57,6 mm
Horizontal angle of view	64,2 - 5,9 °
MOD (Minimum object distance)	1 m
Illumination	no
e-PTZ support	no
Speed (manual control)	380 °/Sek.
Rotation range	360 °
Presets	240 presets
Supply voltage	24VAC, 12VDC
Blower	yes
Heater	yes
Power consumption	12W
Mounting	wall mount, ceiling mount
Temperature range (operation)	-10°C ~ +50°C
Vandalism resistant	yes
Housing	outdoor
Housing material	aluminium
Colour (housing)	Pantone Cool Gray 1C
Colour (bubble)	clear
Protection rating	IP66
Certificates	CE, IK10
Dimensions (HxWxD)	150x154
Weight	1.6 kg
Parts supplied	manual, drilling template, mounting accessories, mounting plate
Special features	optional heating temperature range -20 ° C ~ +45 °

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Specifications continued

Serial interfaces	RS-485
Window heater	optional
Preset speed	380 °/Sek.
Aperture range (F)	F2,2 ~ F2,3
Tilt range	0° ~ 180°
Auto calibration	yes
Imager	CMOS
Low speed shutter	2x ~ 6x
Iris control	DC
Serial interfaces protocols	Fastrax IIE, Fastrax IIIE, Pelco D, Pelco P

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Available Accessories

Bild	Art. Nr. / Bezeichnung	Beschreibung
	200817 / HDA-1004D	Distributor HD-SDI, 1 x HD-SDI Input, 4 x HD-SDI Outputs
	203696 / DOME-WB2	Wall Bracket, for eneo NLD, NXD-2012xx, EDMC-3221 Dome Series
	204246 / HDA-1010TRE	HD-SDI Extender, Transmitter-Receiver Pair, Coaxial Cable Transmission
	204247 / HDA-1020TRB	HD-SDI Balun, Transmitter-Receiver pair, UTP cable transmission
	70449 / NE-128	Voltage supply unit 230V/24V-5A, IP66
	74149 / KBD-2	System Keyboard with 3-Axis Joystick and Jog Shuttle, 12VDC
	74155 / EDMC/CWB-1	Wall or Pendant Mount Kit f. Dome Camera Series EDMC, NTD, NLD, NXD & VKCD-1375
	208238 / HAH-1000	Low Voltage Heater Kit 24V/10W for HDD-1012, NXD-2012, NLD-1422
	208239 / HAH-1001	Low Voltage Heater Kit 12V/10W for HDD-1012, NXD-2012, NLD-1422
	210224 / HDA-2002EC	Extender/Converter 1 x HD-SDI Input, 1 x HDMI Output

Your Contact Person



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