



EDMC-3221B

Article number: 205351

1/4" Dome, PTZ, Day&Night, clear, 22x, 3.9-85.8mm, WDR, 700TVL, 12VDC/24VAC

Mainfeatures

Vandal resistant PTZ day&night mini dome

Panning angle: 360° continuous rotation

240 presets / 16 auto scan courses

OSD menu control and camera ID display

High and low speed shutter (MES/DSS)

RS-485 control interface

Zoom lens: F1.6/3.9-85.8mm

Horizontal speed range: 380°/sec. max.

8 tours / Home position

Removable IR cut filter

Digital noise reduction (3D/2D DNR)

Supply voltage: 12VDC or 24VAC

Specifications

Sensor size	1/4"
Imager	CCD
Imager	Sony Super HAD CCD II μ
System	True Day&Night
Sensitivity	0,1 Lux
Sensitivity	(colour): 0,01Lux. B/W Low-Speed-Shutter: 0,00001Lux, 50 IRE
Low speed shutter	yes
Low speed shutter	2x ~ 512x .
Manual electronic shutter (MES)	1/50 ~ 1/100,000sec.
Wide Dynamic Range (WDR)	WDR
Flickerless function	yes
Backlight compensation	ON/OFF switchable

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Specifications continued

Backlight compensation	BLC
IR cut filter	switchable
Automatic electronic shutter (ESC)	1/50 ~ 1/100,000sec.
White balance	manual, AWB, WAWB, indoor, outdoor
Video standard	CCIR/PAL
Synchronization	internal, AC line lock
Lens type	auto focus zoom
Zoom factor	22x
Focal length	3,9 - 85,8 mm
Digital zoom	16x
Aperture range (F)	F1.6~F3.7
Aperture Correction (APC)	horizontal and vertical
Horizontal angle of view	44,6 - 3,2 °
Horizontal resolution	700 TVL
Motion detector	yes
Analysis functions	no
Presets	240 presets
Tilt range	180° (Digital Flip)
Rotation range	360 °
Speed (manual control)	380 °/Sek.
Preset speed	380 °/Sek.
OSD function control	OSD camera setup
Menu languages	German, English, French, Italian, Spanish, Polish, Portugese
Privacy zones masking	8 zones masking
Mirror function	180° rotation
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
Digital Noise Reduction (DNR)	yes
Video outputs	composite (CVBS)
Video outputs	1Vp-p (CVBS, 75ohms, BNC)
External connections	video (BNC), voltage input, RS-485, alarm input NO/NC, alarm output TTL
Alarm inputs	4
Alarm outputs	1
Serial interfaces	RS-485
Serial interfaces protocols	Fastrax IIE, Pelco D, Pelco P
Series	eneo Minitrax
Dimensions (HxWxD)	see drawing
Illumination	no
Colour (housing)	Pantone Cool Gray 1C
Colour (bubble)	clear
Housing	outdoor
Housing material	metal (aluminium)
Weight	1.5 kg
Heater	no

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Specifications continued

Bubble	4.3" (110mm), Acryl/clear
Power consumption	12W
Mounting	ceiling mount, wall mount, Wall mounting only in conjunction with related accessories
Window heater	no
Protection rating	IP66
Supply voltage	12VDC, 24VAC
Temperature range (operation)	-10°C ~ +50°C
Text display	12 character labels, ON/OFF switchable
Vandalism resistant	yes
Certificates	CE, IK10
Parts supplied	dome camera, mounting plate, bag of screws, plug set, manual

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Available Accessories

Bild	Art. Nr. / Bezeichnung	Beschreibung
	203696 / DOME-WB2	Wall Bracket, for eneo NLD, NXD-2012xx, EDMC-3221 Dome Series
	74088 / EDC-KBD1	System Keyboard with 3-axis Joystick, 12VDC
	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
	70449 / NE-128	Voltage supply unit 230V/24V-5A, IP66
	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

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