



## SPD-62V2810P0A

Article number: 213141

1/3" HD-SDI Dome, Fixed, Day&Night, 1920x1080, 12V, 2.8-10mm, Infrared, Indoor

### Mainfeatures

1/3" 2.0 MP progressive scan CMOS sensor

HD-SDI (1.5G) video transmission via coax

2.8~10mm day&night lens

Removable infrared cut filter

3D-DNR noise reduction, Defog function

Integral motion detection

Resolution max. 1920x1080 (Full HD)

EX-SDI (270Mbps) extended long reach HD transmission

3 Axis Gimbal

Real time WDR (Wide Dynamic Range) 25/30fps

Adaptive private zones

IR illumination switchable via OSD menu

### Specifications

Camera:	
Sensor size	1/3"
Resolution pixels	1920x1080\$
Imager	CMOS, Panasonic, MN34229PLI, 2MP Sensor
System	True Day&Night
Sensitivity	0,07 Lux, at F1.4, 40IRE
Low speed shutter	yes, 2x ~ 32x
Manual electronic shutter (MES)	1/25~1/60000sec.
Wide Dynamic Range (WDR)	WDR, WDR 113dB, D-WDR, Real Time WDR 25/30fps
Flickerless function	ON/OFF switchable
Backlight compensation	BLC, HLC
IR cut filter	switchable

# SPD-62V2810P0A

## Continued Specifications

Automatic electronic shutter (ESC)	1/25~1/60000sec.
Automatic gain control (AGC)	OFF / Low / High selectable
White balance	ATW, ATW extended, one push, manual
Signal-to-noise ratio	-50 db
<b>Video:</b>	
Signal format	HD-SDI (1.485 Gbps), EX-SDI (270 Mbps)
Resolution	1920x1080 (16:9), 1280x720 (16:9)
Frame rate	1080 @ 25/30p, 720 @ 25/30p
Synchronization	internal
<b>Lens:</b>	
Lens type	varifocal
Focal length	2,8 - 10 mm
Digital zoom	5x
Aperture range (F)	F1.4
Horizontal angle of view	89 - 30 °
Active picture elements	1944(H) x 1092(V)
<b>Features:</b>	
Motion detector	yes
e-PTZ support	yes
OSD function control	AGC, motion detection, DNR, brightness, sharpness, shutter control, H/V flip (mirror picture), Rotation, day&night, privacy zones, white balance
Menu languages	English, German, French, Spanish, Italian, Polish, Turkish, Japanese
Privacy zones masking	ON/OFF switchable
Mirror function	V flip, H-flip, H/V flip
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR, yes
Digital Noise Reduction (DNR)	yes
<b>Interfaces / Inputs / Outputs:</b>	
Video outputs	EX-SDI, Composite (SUB- OUT)
External connections	12VDC power input, HD-Signal BNC output
Alarm inputs	no
Alarm outputs	no
Serial interfaces	no
<b>General:</b>	
Series	eneo Callisto Indoor
Dimensions (HxWxD)	100x116mm
Illumination	infrared, 2x High Power LEDs 850nm
Illumination range	approx. 25m
Colour (housing)	white
Colour (bubble)	clear
Housing material	plastic
Weight	285g
Power consumption	4.0W
Blower	no

# SPD-62V2810P0A

## Continued Specifications





Mounting	ceiling mount, wall mount
Protection rating	-
Supply voltage	12VDC
Temperature range (operation)	-10°C ~ +50°C
Text display	camera title
Vandalism resistant	no
Vertical tilt range	65 °(25 ~ 90°)
<b>Scope of delivery:</b>	
Parts supplied	manual, screw set, Video sub-out cable, drilling template
<b>Notes:</b>	

## Special features

- Smart Motion Zoom--Zoom on defined ROI on motion
- Pointing Zoom -- enables the flexible zooming at any area
- Exact focus setting aid
- Optional mounting accessories needed

# SPD-62V2810P0A

## Available Accessories

Image	Prod. No / Label	Description
	200817 / HDA-1004D	Distributor HD-SDI, 1 x HD-SDI Input, 4 x HD-SDI Outputs
	203658 / VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
	210224 / HDA-2002EC	Extender/Converter 1 x HD-SDI Input, 1 x HDMI Output
	211257 / HDA-3000E	HD Extender, HD-SDI, EX-SDI, 12V

## Your Contact Person



eneo is a registered trademark of  
VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8  
63322 Rödermark  
Deutschland  
Tel.: +49 6074-888-333  
E-Mail: info@eneo-security.com  
Web: www.eneo-security.com