eneo MED-55F0036M0A

SKU: 225247

1/2,7" HD Dome, Fix, Day&Night, 2592x1944, 3.6mm, Infrared, 12VDC, IP66

Main Features

1/2,7" CMOS Image Sensor	2D/-3D-DNR noise reduction
Resolution max. 2592x1920	Digital Wide Dynamic Range (D-WDR), Defog
Multisignal: HD-TVI, AHD, CVI, CVBS	LDC function(Lens Distortion Correction)
Fixed 3.6mm day & night lens	OSD menu control and signal switching possible via joystick in
Removable infrared cut filter	Compact housing for outdoor IP66

Specifications

General	
Heating	No
Lighting	Infrared
Dimensions (WxHxD) (extended)	85x90mm
Illumination range	ca. 20m
Weight	0.36 kg
Text overlay	available
Color (Housing)	RAL9016
Color (dome)	clear
Housing type	Outside
Housing material	Aluminium
Power consumption	3.7 W

© Copyright VIDEOR E. Hartig GmbH - October 11, 2026 - technical changes reserved

eneo MED-55F0036M0A

Continuation of the specifications

Mounting type	Ceiling, Wall
Protection	IP66
Power supply	12VDC
Temperature Range (Operating)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
Camera	
Backlight compensation	No
Low Speed Shutter	No
Recording sensor	CMOS
Chip size	1/2,7"
Flickerless function	Yes
Camera shape	Minsters
Signal-to-noise ratio	50 dB
Day/night mode	Automatic,Day,Night
White balance	Automatic
Photosensitivity	0,05 Lux bei F2,0,50 IRE,bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	960x576,2592x1944,2560x1440
DORI	
Watch (62px/m)	22,9 m
Detect (125px/m)	11 m
Identify (250px/m)	6 m
Perceiving (25px/m)	57,6 m
Functions	
Motion detector	No
Digital Noise Reduction (DNR)	Yes
Menu languages	Chinese, Dutch, English, French, German, Italian, Polish, Portuguese, Russian, Spanish, Turkish
Interfaces / Inputs/ Outputs	
Alarm inputs	0
Number of alarm outputs	0
External connections	video (BNC),12VDC power input
Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD, Composite (FBAS), CVI
Parts supplied	
Scope of delivery	bag of screws,manual
Lens	
Horizontal angle of view	87,4°
Vertical angle of view	47°
Focal length	3,6 mm

© Copyright VIDEOR E. Hartig GmbH - October 11, 2026 - technical changes reserved

eneo MED-55F0036M0A

Continuation of the specifications

Aperture Range (F)	F2.0
Lens Type	Prime lens
Zoom Factor (Digital)	0
Video	
Signal Format	AHD @ 5MP, Composite (FBAS), CVI @ 4MP, HD-TVI @ 5MP
Product labeling:	
Manufacturer order number	225247
Series	eneo EX-Serie,eneo COAXIZE

Your contact person

VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8
63322 Rödermark
Germany

© Copyright VIDEOR E. Hartig GmbH - October 11, 2026 - technical changes reserved