



MEM-42F0036MPA

Article number: 215597

1/2.8" HD Cylindric Camera, Day&Night, 1920x1080, 3.6mm, D-WDR, 12VDC, IP66

Mainfeatures

1/2.8" 2.0 MP progressive scan CMOS sensor

Cylindric Camera with rugged metal cabinet

Electronic Day/Night Function

Integral motion detection

Bracket included

Resolution max. 1920x1080 (Full HD)

Multisignal: HD-TVI, AHD, Composite selectable

3D-DNR noise reduction

Rugged metal cabinet

IP66 for outdoor application

Specifications

Camera:	
Sensor size	1/2.8"
Resolution pixels	1920x1080\$
Imager	CMOS, Sony Exmor
System	electronic Day&Night
Sensitivity	0,01 Lux, at F1.2, 50 IRE
Low speed shutter	yes, 2x ~ 30x
Manual electronic shutter (MES)	1/25~1/50000sec.
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight compensation	BLC, HS BLC (eclipser)
IR cut filter	OLPF (Overlay Low Pass Filter)
Automatic electronic shutter (ESC)	1/25~1/50000 Sek.
White balance	AWB, ATW, AWC-SET, outdoor, indoor, manual

MEM-42F0036MPA

Continued Specifications

Signal-to-noise ratio	50dB
Video:	
Signal format	Composite (FBAS), HD-TVI, AHD
Frame rate	1080 @ 25/30p, 720 @ 50/60p
Lens:	
Lens type	fixed focal length
Focal length	3,6 mm
Digital zoom	no
Iris control	n/a
Video standard	PAL
Vertical angle of view	54,6 °
Horizontal angle of view	92,6 °
Features:	
Motion detector	yes
Menu languages	German, English, French, Italian, Spanish, Portugese
Privacy zones masking	Areas-ON/OFF switchable
Mirror function	V flip, mirror, rotation
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
Interfaces / Inputs / Outputs:	
Video outputs	HD-TVI, AHD, composite (CVBS), selectable
Alarm inputs	no
Alarm outputs	no
Serial interfaces protocols	Pelco C / TVI (UTC)
General:	
Series	eneo HD-TVI
Dimensions (HxWxD)	21x21x73mm
Illumination	no
Colour (housing)	black
Housing	indoor
Housing material	metal
Weight	80g
Power consumption	1.8W
Mounting	wall mount, ceiling mount
Protection rating	IP66
Supply voltage	12VDC
Temperature range (operation)	-10°C ~ +50°C
Text display	supplied
Scope of delivery:	
Parts supplied	manual, wall bracket

Your Contact Person



TechWare Finland Oy
Koivupuistontie 26
01510 Vantaa
FI
Tel.: +358 (0)20 720 9650
E-Mail: info@techware.fi
Web: www.techware.fi